Scott, II 27—104,000—4-11-49.

1949.

Education (~~1951~~) Department.

Closed

MS. SERIES.

Letter. ~~G.O.~~ NO. 3340.

Dated 14-11-'49.

[Despatch Abstract.]

Higher Technical Institute for the Southern Region — Location of

Back Papers.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	-						

Further Papers.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

(2).

PROCEEDINGS OF THE DIRECTOROF PUBLICINSTRUCTION, MADRAS.

Roc.1130/ K2/47 dated 5.8.47.

Subject: Proposal for the establishment of a Higher Technical Institute for the South at Madras.
Read: Government Endt. 54010 C1/47-2 Edn. dated 18.7.47.

Copy forwarded to the Principal, College of Engineering, Guindy for very urgent remarks.

V.R.Ranganathan,
for Dir.of Pub.Instruction.

To the Principal, College of Engineering,Guindy.

COPY OF

Government of Madras.
Edn.& P.H.Department.
Endt.No.54010 C1/47-2 Edn. dated 18th July 47.

Ref: Letter from the Secy.to the Govt.of India No.F.9-23/46-E.III (P) dated the 27th June 1947.

Referred to the Director of Public Instruction for urgent remarks in consultation with the Jt.Director of Industries and Commerce.

M.V.Subramanian,
Secretary to Government.

Copy of the letter from the Secretary to the Government of India, Department of Education, New Delhi, 3 No.F.9-23/46-E.III(P), dated the 27th June 1947.

Sub: Proposal for the establishment of a Higher Technical Institute for the South at Madras.

I am directed to say that at the recent meeting of the All India Council for Technical Education held at Bangalore on the 29th and 30th May, 1947, Sir A.L.Mudaliar, Vice-Chancellor of the Madras University stated that he had been authorised by the Government of Madras to request the Council to consider the proposal of the Provincial Government for the establishment of the proposed Higher Technical Institute for the South at Madras. As the Mysore Government had also requested the Government of India for the Location of the Higher Technical Institute for the South at Bangalore, the Council felt that before they could express their views on the proposal it would be desirable to ascertain from the Provincial and the State Governments concerned as to what facilities in the matter of suitable site temporary buildings, water supply, power supply etc. could be made available for the proposed, Higher Technical Institute.

I am accordingly to request that before the proposal is considered further the Government of India would like to receive a concrete proposal from the Madras Government on the subject with full information regarding the availability of the facilities mentioned in paragraph 1 above at an early date.

(TRUE COPY)

No.F.9-23/46-E.III(P)
Government of India,
Department of Education,
New Delhi 3, the 27th June, 1947.

From
Sir John Sargent C.I.E., M.A., D.Litt.,
Secretary to the Government of India.

To
The Secretary to the Government of Madras,
Education and Public Health Department,
Madras.

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPT. 1 JUL 1947

Subject:- Proposal for the establishment of a Higher Technical Institute for the South at Madras.

54010

Sir,

I am directed to say that at the recent meeting of the All India Council for Technical Education held at Bangalore on the 29th and 30th May, 1947, Sir A.L.Mudaliar, Vice-Chancellor of the Madras University stated that he had been authorised by the Government of Madras to request the Council to consider the ~~a~~ proposal of the Provincial Government for the establishment of the proposed Higher Technical Institute for the South at Madras. As the Mysore Government had also requested the Government of India for the location of the Higher Technical Institute for the South at Bangalore, the Council felt that before they could express their views on the proposal it would be desirable to ascertain from the Provincial and the State Governments concerned as to what facilities in the matter of suitable site, temporary buildings, water supply power supply, etc. could be made available for the proposed Higher Technical Institute.

I am accordingly to request that before the proposal is considered further the Government of India would like to receive a concrete proposal from the Madras Government on the subject with full information regarding the availability of the facilities mentioned in paragraph 1 above at an early date.

I have the honour to be,
Sir,
Your most obedient servant,

S.R. Chakravarty 27/6/47

For Secretary.

Endt 54010 C1/47-2 Edn. 18.7.47

Referred to the A.P.I. for urgent remarks in consultation with the Jt. D.I. &c. if necessary.

Copy to the Jt. D.I. &c

Edn. 54010 C1/47-1 10.7.47

Note:- Development may see before

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To H.S.

The letter from Govt. of India at p 1 above and also the draft Endt. at p 1 above may be perused & the file returned to Exp. H. dept. U.O.

13747 14-7-47

AM 14-7-47

Exp. H.

ASST. SECRETARY TO GOVERNMENT
16 JUL 1947
57907
EDUCATION AND PUBLIC HEALTH DEPT.

Exp. H. Dev. U.O. No. 64952 DI/47-1
14-7-47

The draft endt. overleaf may now issue.

16.7.47

17/7

OBM 18/7/47

No.F.9-23/46-E.III(P).
GOVERNMENT OF INDIA.
DEPARTMENT OF EDUCATION.
NEW DELHI, the 12th August, 1947.

(IX) A S. 11

OBM 18/8/47

From

Sir John Sargent, C.I.E., M.A., D.Litt.,
Secretary to the Government of India,
Department of Education,
NEW DELHI.

To

The Secretary,
Development Department,
Mysore Government,
BANGALORE.

Subject:- Proposal for the establishment of a Higher Technical Institute at Bangalore.

Sir,

I am directed to refer to your telegram dated the 8th August, 1947 and to say that the requirements in respect of land etc. for the Higher Technical Institution are roughly as shown below:-

Approximate area required - 1000 acres.

Water (filtered) - 4,00,000 gallons per day.

A Electric Supply AC 440 3 phase. 260 single phase. 50 Cycles. DC 220,110 - As may be necessary (quantity cannot be specified).

B Internal roads and approaches will be constructed by the Institution but may have to be maintained by the local authority who may also look after sewage disposal and drainage. The site should be served by a railway siding and should be situated near an industrial centre. The Institution will provide residential accommodation for the students and the staff but temporary housing facilities for about 50 families and 300 students will have to be arranged by the State pending the construction of the institution's own buildings which may take two to three years.

C

I am, therefore, to request that the Government of Mysore may be good enough to intimate to the Government of India if it can arrange temporary housing facilities and if so for how many persons?

I am to state that the above are only indications of our requirements.

I have the honour to be,
Sir,
Your most obedient servant,

Sd/- S.R.Sen Gupta.

for Secretary.

Copy forwarded to:-

The Secretary to the Government of Madras, Education and Public Health Department Madras for information in continuation of this Department letter No.F.9-23/46-E.III(P) dated the 27th June, 1947.

By order,
S.R. Sen Gupta 11/8/47
for Secretary

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(A)

Rup

15/8/47

No.F.9-23/46-E.III(P).
GOVERNMENT OF INDIA.
DEPARTMENT OF EDUCATION.
[illegible] the 15th August, 1947.

From

Sir John Sargent, C.I.E., M.A., D.Litt.,
Secretary to the Government of India,
Department of Education,
S I M L A.

To

The Secretary,
Development Department,
Mysore Dev Trnsmt,
B A N G A L O R E.

Subject:- Proposal for the establishment of a Higher Technical Institute at Bangalore.

Sir,

I am directed to refer to your telegram dated the 8th August, 1947 and to say that the requirements in respect of land etc. for the Higher Technical Institution are briefly as shown below:-

Approximate area required - 1000 acres.

Water (filtered) - 4,00,000 gallons per day.

Electric Supply (3 phase, 50 cycles, 440 V)
- 250 single phase. } As may be necessary
(quantity cannot be specified).

- DC 250,110

Internal roads and approaches will be constructed by the Institution but may have to be maintained by the local authorities who may also look after sewage disposal and drainage. The site should be served by a railway siding and should be situated near an industrial centre. The Institution will provide residential accommodation for the students and the staff but temporary housing facilities for about 80 families and 300 students will have to be arranged by the State pending the construction of the Institution's own buildings which may take five to three years.

I am, therefore, to request that the Government of Mysore may be good enough to intimate to the Government of India whether they can arrange temporary housing facilities and if so for how many persons?

I am to state that the above are only indications of our requirements.

I have the honour to be,
Sir,
Your most obedient servant,

for Secretary.

Copy forwarded for information to:-
The Secretary to the Government of India, Health Department, Simla.
Reference Department letter No.F.9-23/46-E.III(P) dated the 12th June, 1947.

By order,

for Secretary.

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(47) 7

EHPH
C1

Memo. No. 54010 C1/47-3 Edn. Dt. 27.8.47

VERY URGENT

Establishment of a Higher Technical Institute for the South at Madras.

—

plcf Ref:- Govt. Endt. No. 54010 C1/47-1 Edn. Dt. 18.7.47.

—

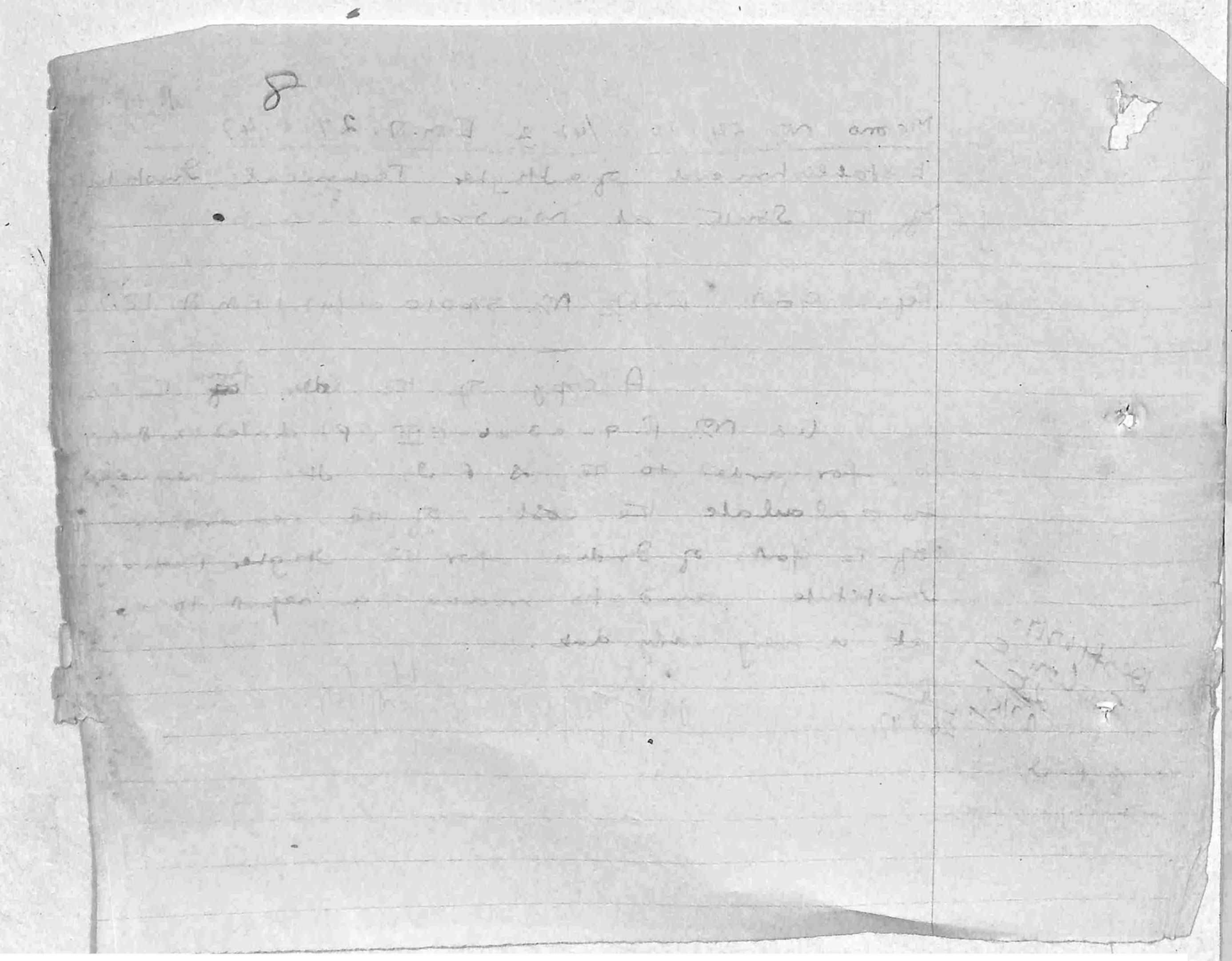
A copy of the letter from the Govt. psc of India No. F.9-23/46-E.III (P) dated 12.8.47 is forwarded to the D.P.I. He is requested to calculate the cost of the requirements cp. p3 nf of the Govt. of India for the Higher Technical Institute and to make a report to Govt. at a very early date.

Despatch with enclosure 26/8/47

To 26.8.47.
The D.P.I.
(with copy of psc)

26/8/47

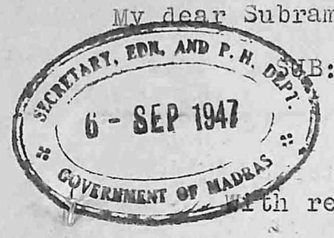
by 27/8/47.



(6) 9

D.O. Director of Public Instruction,
M a d r a s, 5th September 1947.

My dear Subramanian,



SUB:- Proposal for the establishment of a Higher Technical Institute for the South.

...

With reference to Government Memorandum No. 54010 C1/47-2, Education, dated 18-7-1947 and No. 54010 C1/47-3, Education, dated 27-8-1947, regarding the proposal for the establishment of a Higher Technical Institute for the South at Madras, I am enclosing herewith a copy of the letter from Dr. Rudra (Rc.No. 2-90 A/47 dated 5-9-1947), which has dealt with the question in a very thorough manner. It is highly desirable that the Government of Madras should not lose the opportunity of having a Higher Institute located near the other research institutes, ~~and~~ the Engineering College and the Alagappa Chettiar College of Technology. Dr. Rudra's letter has kept in view all possibilities and he has, I believe, anticipated all the arguments that are likely to be put forward on behalf of the scheme for the location of the Institute at Bangalore and has met them in a manner

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2.

in no way less than the authorities of the Institute of Science or the Government of Mysore will be able to meet. Personally, I would suggest that the Government of Madras must press that as a matter of right, Madras should have a proper share of the various national institutes to be established, Madras having been neglected in spite of its being in the forefront in Science and Engineering.

Yours sincerely,
S R K Sarma

M.V. Subramanian, Esq., I.C.S.
Secretary to Government,
Edn. & Pub. Health Department,
Fort St. George, Madras.

11

(7)

College of Engineering, Guindy.
Dated: 5th September 1947.

Rc.No. 2-90A/47

To

The Director of Public Instruction,
MADRAS.

Sir:

Sub: Proposal for the establishment of a Higher Technical Institute for the South at Madras.

Ref: Your Proc.Roc.1130 K2/47 dated 5-8-47 and Govt. Endt.54010 C1/47-2, Edn., dated 18-7-47 and Govt. Memo. No.54010 C1/47-3 Edn., dated 27-8-47.

Before submitting my remarks on the points raised in connection with the Higher Technical Institute, I would like to draw your attention to the proposal for the establishment of Leather Research Institute and Electro Chemical Research Institute in South India as these Research Institutes are intimately related to the Higher Technical Institute and should be kept in view.

I. LEATHER RESEARCH INSTITUTE AND ELECTRO CHEMICAL RESEARCH INSTITUTE:

2. On the 18th February 1947, Sir Shanti Swarup Bhatnagar, Director, Council of Scientific and Industrial Research, New Delhi had a conference with the Hon'ble Ministers for Industries & Labour and Education, Sir A. Lakshmanaswamy Mudaliar and various Officers of the Government regarding the location of the Leather and Electro Chemical Research Institutes proposed to be established by the Government of India.

3. On 17-2-47, Sir Shanti Swarup visited a number of possible sites outside Madras. On 18-2-47, he with Sir Lakshmanaswamy and others visited possible sites near the Guindy Engineering College. A Committee consisting of Sir Lakshmanaswamy, Sir Shanti Swarup and others submitted a report dated 18-2-47 for location of these Research Institutes in the vicinity of the College of Engineering, Guindy and the Alagappa Chettiar College of Technology, and recommended the acquirement of certain sites near these Colleges for location of these research institutes and suggested surveying of sites available in this vicinity. Accordingly, a survey of the available sites near the Guindy College was made by the staff of the College and a report was submitted in my letter Rc.No.2-10 A/47 dated 8-3-47 to the Secretary to Government, Development Department, a copy of which was submitted to you along with a blue print. A copy of this blue print is enclosed herewith.

(U)

4. The Committee considered site~~s~~ B as most suitable for location of the research institutes. It also suggested the acquiring of plot A in the blue print, as they would be required by the research institutes as well as the existing colleges, viz., the Guindy Engineering College and the Alagappa

Chettiar College of Technology in the near future.

5. In my report dated 8-5-47, I pointed out the other sites that were available and which should be acquired with a view to develop a large centre of learning in the vicinity of the Engineering College.

II. HIGHER TECHNICAL INSTITUTE.

6. The question of location of the Higher Technical Institute was also considered along with that of the Research Institutes and it was thought that the areas A and B referred to above, may be sufficient for the location of this Institute and the two Research Institutes. It now appears from the letter of the Government of India that the area required for the Higher Technical Institute is of the order of 1000 acres and the site proposed for the Leather Research Institute and the Electro Chemical Institute would not be able to accommodate the Higher Technical Institute. An area of about 1000 acres has therefore to be found for the Higher Technical Institute. This would be possible if urgent action is taken.

7. All the areas referred to in the blue print have become valuable building sites as they have recently come within the City of Madras. The area marked E which was available in February 1947 has since been acquired by the Co-operative Building Society and I understand that negotiations for acquiring the area G are proceeding.

8. As far as I know, areas D and F have not been sold out, and it is unlikely that they will be sold out very soon as these areas will not be suitable for buildings unless the Kottur tank which irrigates the fields in these areas is drained out. However, with houses in areas E and G, areas D and F have become potential building sites, and far-seeing people will soon start buying plots in these areas.

9. As regards areas A and B, they are also potential building sites. I am told that soon after the visit of Sir Shanti Swarup and others, sites in area B were being offered for sale, but I do not know what the exact position now is.

10. Area A is a more valuable building site as it is bounded by two pucca roads.

III. SITE PROPOSED FOR THE HIGHER TECHNICAL INSTITUTE.

11. Areas A and B are required for the Leather and Electro Chemical Research Institutes and for expansion of the College of Engineering and the

the Alagappa Chettiar College of Technology. Sites E and G, which might have been very suitable for the location of the Higher Technical Institute, would not now be available. Areas D and F would not be suitable for building sites until the main Kottur Tank, which irrigates the fields in this area is drained out. This would not be possible for several years to come.

12. The only site suitable for the location of the Higher Technical Institute is therefore the Government House compound. I suggest that as much of this as can be conveniently spared by the Government House may be alienated for location of the Higher Technical Institute. I expect that this will meet the requirements of the Higher Technical Institute for several years to come, and by the time more land is required, plots D and F will cease to be irrigated lands and it would be possible to drain out the Kottur Tank and make these plots available for building purposes. When the Kottur Tank is drained out, area C, the bed of the Kottur Tank would also become available for sports fields or for building purposes.

IV. AREAS TO BE ACQUIRED.

13. Apart from the needs of the existing institutions, viz., College of Engineering and the Alagappa Chettiar College of Technology and the proposed Research Institutes and the Higher Technical Institute, the future needs of other educational institutions like the Presidency College, the University Research Departments and other institutions in Chepauk should be considered. These institutions are very hard pressed for accommodation and will be compelled in the course of the next ten years or so, if not earlier, to shift from their present premises as the Christian College and the Pachiappas College had been compelled to do. The buildings that would be vacated by these institutions would not be wasted, but on the other hand, would meet a most pressing demand of the Government for accommodation of their various offices which are now overcrowded and are scattered over Madras. This is the time to plan the future location for educational institutions now in Chepauk and I submit that there is no better place for them than near the College of Engineering and the Alagappa Chettiar College of Technology and the proposed Research Institutes and the Higher Technical Institute. We would then have a compact centre of learning and that co-ordination and co-operation between educational institutions which are essential for the welfare and advancement of the Province in particular and the country in general.

14. I therefore suggest that taking a long view, the following areas may be acquired.

(i) Areas A and B for the Leather Research Institute and the Electro Chemical Research Institute and for expansion of the College of Engineering and the Alagappa Chettiar College of Technology.

(ii) Area D and about 2000 acres of area F for the future needs of the Higher Technical Institute and other educational institutions now located in Chepauk, and

(iii) As much area of the Government House compound as can be conveniently spared for meeting the immediate requirements of the Higher Technical Institute.

V. FACILITIES FOR THE HIGHER TECHNICAL INSTITUTE.

15. I shall now submit my remarks on the various points raised in the letter of the Government of India.

16. Location of the Institute: With my above proposals for acquirement of lands, an area of 1000 acres can be made available for the Higher Technical Institute. The Institute will be located in Madras and consequently an industrial area as desired by the Government of India. It will be in the vicinity of two established institutions, viz., the College of Engineering and the Alagappa Chettiar College of Technology.

17. The College of Engineering, Guindy is the oldest technical institution in India having been founded in 1794 and has degree courses in Civil, Mechanical, Electrical, Telecommunication and Highway Engineering. It also has facilities for research. The proposals for introduction of additional degree courses or post-graduate courses in Hydraulic Engineering, Public Healt Engineering, Transportation Engineering, Production Engineering etc., are under contemplation. The Alagappa Chettiar College of Technology has courses i Chemical Engineering, Leather Technology and Textile Technology. Other courses in various branches of Chemical Technology, are under contemplation. The location of the Higher Technical Institute in the vicinity of these two institutions would not only be helpful to the Higher Technical Institute in many ways, but would avoid expenditure through unnecessary duplication of courses.

18. It is expected that the Leather Research Institute and the Electro Chemical Research Institute would be located near these Colleges and that would be an additional advantage to the Higher Technical Institute.

19. The premier Arts and Science College in the Presidency, viz., the Presidency College, various research laboratories of the University of Madras and other educational institutions may also be shifted to this area. Thus,

Thus, the Higher Technical Institute would be located in a centre of learning and research.

20. The proposed site for the Higher Technical Institute is perhaps in the highest part of Madras. It is about 2 miles from the sea and is most favourably situated with respect to sea breeze. Madras is one of the healthiest cities in the South and those who have lived in Bangalore as well as in Madras, are of the opinion that it is much healthier than Bangalore and one can do much harder mental work in Madras than in Bangalore.

21. Water Supply: The Engineering College compound and all the areas referred to in the blue print have now come under the City of Madras and water from the City of Madras Water Works would become available in the course of a few years. However, it would be extremely expensive for a large and residential institution like the Higher Technical Institute to purchase all its water from the City Supply and in the interests and economy and self-sufficiency of the Institute, it will be desirable for the Higher Technical Institute to have its own water supply as is usual with large institutions such as the Indian Institute of Science, Bangalore and the College of Engineering, Guindy and to supplement it with the City Water Supply for absolutely essential purposes such as drinking water. The College of Engineering, Guindy and the Alagappa Chettiar College of Technology which have a resident population of over a thousand persons as well as the neighbouring institutions like the Teachers College get their entire water-supply from the wells constructed by the Engineering College. I therefore think that wells should be dug in the compound of the Higher Technical Institute to meet all their requirements for some years to come, and to meet the bulk of their requirements later on when the City Water Supply becomes available. It is expected that a suitable number of wells would be able to meet all the demands of the Institute for many years to come just as the wells in the Engineering College compound have met the growing needs of the College of Engineering, Guindy for the last 27 years.

22. It would be possible, and even desirable, to place the entire Water Supply system for all the institutions under the charge of the P.W.D., so that the institutions themselves may be spared the responsibility of maintenance of water-supply which at times becomes irksome and distracts the staff of the institution from their normal and more important work.

23. Electric Supply: The High Voltage mains of the Madras Electric Supply Corporation (now owned by the Government of Madras), are extended upto

the compound of the Engineering College and could easily be extended to the Higher Technical Institute and the various supplies required by the Institute as could be easily obtained by the use of suitable equipment.

24. The voltages mentioned in the letter of the Government of India are non-standard voltages. The standard 50 cycle A.C. voltage in India is 400 volts, 3 phase and 230 volts single phase. Only very old Electric Supply Companies have voltages of 440, 3 phase and 260 volts, 3 phase. However, even this supply can be made available to the Institute by the use of suitable transformers.

25. The D.C. voltages of 220 and 110 volts D.C. are also non-standard in India. The D.C. voltages available in the College are 440 volts and 220 volts. However, if 220 and 110 are necessary, they could easily be provided.

26. It would be desirable to have a single sub station for meeting the power requirements of all the institutions in this area, and this could be placed in charge of the Government Electricity Department.

27. The Government Electicity Department could easily undertake the erection of lines for distribution of electricity to the various parts of the Institute.

28. Internal Roads: The roads in the College of Engineering, Guindy are maintained by the Public Works Department and it would be desirable for the P.W.D. to undertake the maintenance of the roads not only of the Higher Technical Institute, but also of all the institutions that will be located in this area.

29. Sewage Disposal: The College of Engineering, Guindy has its own sewage disposal system. It would be possible to have a single sewage disposal system for all the institutions in charge of the P.W.D.

30. Railway Siding: There is a railway station about a mile from the proposed site for the Higher Technical Institute and I expect that the railway authorities would provide a siding if it is justified with the volume of traffic that the Institute will have. We should have an estimate of the traffic which the Institute expect before dealing further with this question of providing a siding.

31. Temporary Residential Accommodation: The Institute requires temporary housing accommodation for ± 50 families and 300 students. There are military camps in which temporary accommodation can be provided. But, this will not be satisfactory as the condition of these camps is rapidly deterio-

rating. There is a great shortage of housing in every town and city all over India and I doubt very much if the problem of temporary accommodation can be solved wherever this Institute may be located. The Institute has to construct laboratories and other buildings for the work of the 300 students which the Institute proposes to train. It would be desirable if the residences for staff and students could also be constructed at the same time.

32. However, if accommodation has to be provided, some students could be accommodated in the hostel of the College of Engineering, Guindy and the Holiday Camp to the north of the Engineering College compound which is proposed to be acquired for accommodating the students of the proposed Overseers course. As regards the houses for the staff, these will have to be found in the City and perhaps the Government may be able to do so. In this connection, I may mention that a large number of houses are going to be constructed by the Co-operative Building Society in areas E and perhaps G. These houses could be made available for the staff of the Higher Technical Institute for a short period.

PRINCIPAL.

SECRETARY, EDN. AND P. H. DEPT.
19 SEP 1947
GOVERNMENT OF MADRAS

(1) 9 19

D.O.No.1130 K2/47. Office of the Director of Public Instruction,
Madras, 16th September 1947.

My dear Subramaniam,

SUBJECT: Establishment of a Higher Technical Institute for the South.

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pages 9-10 ante

In continuation of my D.O. dated 5th September 1947 on the above subject, I enclose for your information a copy of D.O. dated 10-9-47 written by Dr. Rudra to the Hon'ble Mr.H.Sitarama Reddy, Minister for Industries.

pp 20-21 infra

Yours sincerely,
S Rudra

To
M.V.Subramanian, Esq., I.C.S.,
Secretary to Government,
Education & Public Health Department,
Fort St.George, Madras.

Same as pp. 6-7 the Routine Note placed below (12) 20

College of Engineering, Guindy.
Dated: 10th September 1947.

D.O.

Dear Mr.Sitarama Reddy,

Sub: Location of Leather Research Institute and Electro Chemical Research Institute at Madras.

Sir Shanti Swarup Bhatnagar was in Madras yesterday and wanted to see you in connection with the Leather Research Institute and the Electro Chemical Research Institute whose location in Madras is under consideration; but you were not in station. He discussed this matter with Sir Lakshmanaswamy and myself and informed us that funds have already been provided for these Research Institutes and it had been practically decided to allocate them to Madras. All that is necessary for the Madras Government is to provide 100 acres or so of land free of cost.

We discussed various possible sites for the location of these Institutes. When Sir Shanti Swarup was in Madras in February 1947, a Committee consisting of Sir Lakshmanaswamy, Sir Shanti Swarup and others suggested in their report dated 18-2-47, that certain areas to the north and west of the Engineering College, Guindy totalling about 200 acres may be acquired for the location of the Research Institutes. These sites and other sites are referred to in my letter No.Rc.2-10 A/47 dated 8-3-47 to the Secretary to Government, Development Department. A blue print enclosed with that letter and containing a survey of the various sites is enclosed herewith. The sites recommended by the Committee are marked A and B in the blue print. The cost of land as estimated by the Collector of Chingleput is Rs.10,69,534. The Collector has stated that the estimate is only rough.

All the available areas shown in the blue print have been included within the City of Madras and have become valuable building sites. As a matter of fact, the land in site E has already been acquired by the Co-operative Building Society and negotiations for acquiring land in site G are proceeding. I understand that land in site B is also being offered for sale. It should therefore be expected that the cost of sites A and B would be much more than that estimated by the Collector of Chingleput.

In view of the high cost of lands available near the College of Engineering, Guindy and the finances of the Government, we considered the possibility of alienating a part of the huge compound of the Government House, Guindy, which has an area of about 1000 acres. We felt that the question of lands would be solved most inexpensively if 100 to 200 acres of the Government House compound opposite to the compound of the College of Engineering, Guindy and the Alagappa Chettiar College of Technology could be alienated for the location of the Research Institutes. Moreover, the Government House compound would be a much better site for location of the Research Institutes from consideration of co-operation of these Institutes with the College of Engineering, Guindy and the Alagappa Chettiar College of Technology than the site originally recommended in February 1947. Sir Lakshmanaswamy has asked me to put this proposal before you and to arrange an interview with you. I shall be much obliged if you would kindly let me know when it would be convenient for Sir Lakshmanaswamy and myself to meet you with a view to discuss this matter.

In this connection, I may mention that the location ~~that the location~~ of the Higher Technical Institute in Madras is also under consideration and is being dealt with by the Education Department of the Government of Madras. In the proposal which I have sent to the Government, I have suggested the location of the Higher Technical Institute in the compound of the Government House, Guindy. This, of course, would necessitate alienating much larger area than 100 to 200 acres required by the Research Institutes. But it would be ideal to have the Research Institutes and the Higher Technical Institute near each other as well as near the College of Engineering, Guindy and the Alagappa Chettiar College of Technology. However, I understand that the Higher Technical Institute is not likely to materialise for some years to come. The immediate problem therefore is

pages 11-17 ante
page 12 on p13 ante

(13) 21

is to acquire 100 to 200 acres from the compound of the Government House, Guindy for location of the Research Institutes.

In requesting you to take urgent decision in this matter, I would say that the Hon'ble Member for Industries and Supplies of the Government of India, Dr.S.P.Mukherji is expected in Madras on the 29th of September. A final decision with regard to the allocation of the Research Institutes to Madras may be possible on the 29th of September if the Government can allot the land proposed for the Research Institutes. It would be desirable to communica e the decision with regard to the l nd for the Institutes well before the 29th of September to Sir Shanti Swarup Bhatnagar to ensure a final decision with regard to the allocation of the Research Institutes by the Hon'ble Member for Industries and Supplies on the 29th of September 47.

Yours sincerely,

J.J.Rudra

(J.J.RUDRA).

Hon'ble Mr.H.Sitarama Reddy,
Minister for Industries,
Fort St.George,
M A D R A S.

(Copy) submitted to the Director of Public Instruction, Madras.(2 copies).
Copy to Sir A.Lakshmanaswamy Mudaliar, Vice Chancellor, Madras University, Chepauk, Madras.
Copy to Sir S.S.Bhatnagar, Director, Council of Scientific and Industrial Research, New Delhi.

22

Letter / Ref. No. 54010 C1/47-6 Lm. Dt. 19.9.47. (14) 23 E&P.H Deptt

Depd 12/19/9

To
The Secretary to the Ministry of Education,
Govt. of India,
New Delhi

Sir,

Higher Technical Institute.

In reply to your letters No. F-9-23/46-E III (P) dated 27-6-47 and 12-8-47, I am direct to say that the proposals for the establishment of a Higher Technical Institute for the South at Madras and also the question of sites required for the establishment by the Govt of India of a Leather Research Institute and an Electro Chemical Research Institute was discussed at a conference held on the 13 September at Madras. The conference was attended by the Hon'ble Ministers for Education, Industries and Finance, the Secretaries to Govt. in the Depts. concerned and Sir Shanti Swarup Bhatnagar, Director of the Council of Scientific and Industrial Research, New Delhi. The subjects will be further discussed on the 29 th instant when the

(x) In this Lot will be sent to you shortly to suggest that the whole Question may be

Hon'ble the Minister for Industries of the Govt of India and Sir Bhatnagar are expected to go over here.

4-0-S

18-9-47

15/(W)

GOVERNMENT OF MADRAS
PUBLIC (P & D) DEPARTMENT
Letter No. 2918 P & D IV/47-2.

* * *

From

K. Ramunni Menon Esq., C.I.E., I.C.S.,
Chief Secretary to Government.

To

The Secretary to the Government of India,
Ministry of Industries and Supplies,
NEW DELHI.

Dated, Fort St. George, the 26th September 1947.

Sir,

7732

28 SEP 1947

Subr- Industries - Central Research Institutes for Electro-Chemistry and Leather Technology - Location near the Engineering College, Guindy.

* * *

I am directed to state that Sir S.S.Bhatnagar visited Madras in February 1947 to examine the feasibility of locating the Central Leather Research Institute and the Central Electro Chemical Research Institute in Madras. The question was discussed in detail and various suggestions were made regarding the location of the Institutes. One of the suggestions made was that the Institutes could be located in the sites lying adjacent to the Engineering College, Guindy. An Ad-hoc Committee was then formed including Sir S.S.Bhatnagar, the Vice-Chancellor of the Madras University and some officers of this Government and this Committee inspected some of the sites adjoining the Engineering College, Guindy. A copy of the note prepared by this Committee together with the report of the Principal of the Engineering College dated the 8th March 1947 and a blue print showing the sites mentioned in the Committee's note are enclosed for the information of the Dominion Government. According to the Committee, plots 'A' and 'B' situated to the west and North of the Engineering College, Guindy, are considered suitable for the location of the Institutes. The cost of these sites was estimated at about Rs.10½ lakhs. Sir S.S. Bhatnagar promised to communicate the decision of the Government of India in due course. As no communication was received, he was reminded about it. Sir S.S.Bhatnagar stated in reply that the cost of the land was excessive and that we should look for some alternative sites. He also indicated that the Hon'ble Minister (Industries and Supplies) and himself expected to visit Madras in June 1947.

2. The Government now understand that Sir S.S.Bhatnagar visited Madras on the 9th instant and discussed the matter further with the Vice-Chancellor of the Madras University and the Principal of the Engineering College, Guindy. They also ~~xx~~ understand that it has been practically decided to locate the two institutes in Madras and that what is now required is a suitable site for the Institutes. The Government of Madras have again examined the question. If, as ~~xxxx~~ has been suggested, an area between 100-200 acres would be sufficient for the two Institutes, this Government consider that plot 'B' in the blue print measuring about 149 acres, which has been considered by the Ad-Hoc Committee as suitable, need alone be acquired.

3. I am directed to state that the Government of Madras will be glad to afford any facilities required towards the establishment of the two Institutes in this Province. They will even be prepared to acquire plot 'B'in the blue print at their own cost and place it at the disposal of the Dominion Government for the

location.....

(16)

26/

location of the two Institutes. I am therefore directed to request that the final decision with regard to the location of the Research Institutes may be communicated to this Government as early as possible.

Your obedient servant,

(Sd.) K.Ramunni Menon

CHIEF SECRETARY TO GOVERNMENT.

Copy to Sir S.S.Bhatnagar,
Director, Council of Scientific and Industrial Research,
New Delhi.
" Director of Public Instruction.
" Revenue, Education and Public Health, Finance,
Public Works and Development Departments.

Forwarded / By order.

KR.26/9.

Superintendent.

27/9.

No.F.9-23/46-E.III(P).
Government of India.
Ministry of Education.
New Delhi, the 20th September, 1947.

From:

Sir John Sargent, C.I.E., M.A., D.Litt.,
Secretary to the Government of India,
New Delhi.

To:

28 SEP 1947

The Secretary to the Government of Madras,
Education and Public Health Department,
Madras.

77320

Subject:- Proposal for the establishment of a Higher Technical Institute for the South at Madras.

Sir,

I am directed to refer to the Government of India, Department of Education letter No.F.9-23/46-E.III(P) dated the 27th June, 1947 and endorsement of even number dated the 12th August, 1947 and to request that the proposal from the Government of Madras on the subject mentioned above with full information regarding availability of the facilities in the matter of suitable site, temporary building, water supply etc. may kindly be expedited.

I have the honour to be,
Sir,
Your most obedient servant,

23/9/47

for Secretary.

No.F.9-23/46-E.III(P)
GOVERNMENT OF INDIA.
MINISTRY OF EDUCATION.

NEW DELHI 3, the 26th SEPT.'47.

From

Sir John Sargent, C.I.E., M.A., D.Litt.,
Secretary to the Government of India.

To

The Secretary to the Government of Madras,
Education and Public Health Department,
MADRAS.

28691

PROPOSAL FOR THE ESTABLISHMENT OF A HIGHER TECHNICAL INSTITUTE FOR THE SOUTH AT MADRAS.

.....

Sir,

I am directed to refer to your letter No.540/OCI/47-6, dated the 19th September 1947 and to say that the Honourable Minister of Industries and Supplies or Sir S.S.Bhatnagar may not like to discuss the matter with the Provincial Government, as they have not been requested to do so by the All India Council for Technical Education at whose instance the Provincial Government had been addressed. It is therefore requested that the Provincial Government may please communicate their suggestions to this Ministry in the first instance.

I have the honour to be, Sir,
Your most obedient servant,

S.S. Bhatnagar
25/9/47
for Secretary.

DHIMAN

*****

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CPP 29.10.47 D II

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104345

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30.7.47

MADRAS 29 OCT 47 C.T.O.

B Class Prefix] _____ Code _____

INDIAN POSTS AND TELEGRAPHS DEPARTMENT.

No.

Recd. at _____ H. _____ M.	Sent at _____ H. _____ M.	Office Stamp.
From _____	To _____	
By _____	By _____	

Office of Origin.	Date.	Service Instructions.	Words.

To X XI NEW DELHI 28 STE 32 DEVMENT MADRAS :=

F /9/23/46- EIIIP KINDLY REFER EDUCIND LETTER OF EVEN NUMBER DATED TWENTYSEVENTH JUNE 1947 AND SUBSEQUENT CORRESPONDENCE REGARDING ESTABLISHMENT OF HIGHER TECHNICAL INSTITUTION AT _____ MADRAS AND EXPEDITE REPLY := EDUCIND :=

N.B.—The name of the Sender, if telegraphed, should be written after, but separated from the text.

32 To Ans

Dev Dept

E & P.H. dept. U.O.

CPS 30.10.47

30x47

301047

Dev Dept

Dev Ut 104345 D17

30.x.47

SST. SECRETARY TO GOVERNMENT
8609
31 OCT 1947
EDUCATION AND PUBLIC HEALTH DEPT.

EXPRESS TELEGRAM (STATE)

20

33

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
NEW DELHI, the 28th OCTOBER, 1947.

SST. SECRETARY TO GOVERNMENT
31 OCT 1947
EDUCATION AND PUBLIC HEALTH DEPT.

P E V M E N T

M A D R A S

F/9/23/46EIIIP KINDLY REFER EDUCIND LETTER OF EVEN NUMBER DATED TWENTYSEVENTH JUNE 1947 AND SUBSEQUENT CORRESPONDENCE REGARDING ESTABLISHMENT OF HIGHER TECHNICAL ~~XNXXXXX~~ INSTITUTION AT MADRAS AND EXPEDITE REPLY

86004

EDUCIND

Copyforwarded by air mail to the Secretary to the Government of Madras, Education & Public Health Department, Madras in confirmation.

S.R. [signature] 28/10/47

for Secretary.

34

Edn.& P.H. Dept. ~~(C1)~~. 35

Letter No. 54010 C1/47-10 Edn dated 12-11-47.

To

The Secretary to the Government of India,
Ministry of Education, New Delhi.

By Air Mail

Copy to the D.P.I., Madras.

Sir,

Subject:- Establishment of the Higher Technical Institute for the South in Madras.

Refce:- Your letters No. F.9-23/46-E-III(P) dated 27-6-47 and 26-9-47.

In continuation of this Government's letter No.5400--~~10~~-C1/47-6, Education, dated 19-9-47, I am directed to state that the Government of Madras agree to place at the disposal of the Govt. of India one thousand acres of land free of cost for the location of the Higher Technical Institute for the South in Madras. The Government also agree to maintain at their cost the roads, sewers and drains that will be laid for the institute.

~~It is proposed~~ One of the proposals this govt have in view is that the site for the Institute may be acquired near the Engineering College, Guindy, so that the Institute and the proposed Central Research Institutes for Electro-Chemistry and Leather Technology may ~~also~~ all be in one and the same area. I am to invite your attention in this connection to this Government's letter No.2918-(P & D.IV)/47-2, Public(Planning & Development)Department, dated 26th September 1947 addressed to the Secretary to the Govt. of India, Ministry of Industries & Supplies.

If the Institute is located near the Engineering College, Guindy, the high-voltage mains of the Madras Electric Supply Corporation can be easily extended to the Institute. As regards water supply, wells may be dug in the site to meet all the requirements for some time to come, and later on, when the City water supply is extended to this area, the bulk of the requirements can be met from that source. The Railway authorities can also be persuaded

pp 1 + 29 CF

p 23 CF

delete

pp 25-26 CF

36

to provide a siding if it is justified by the volume of traffic that the Institute will attract. Temporary residential accommodation is, however, a very difficult problem and it is desirable to construct residences for staff and students along with the construction of ~~a~~ the building for the Institute. Some students can be accommodated in the Hostel of the Engineering College, Guindy, and the 'Holiday' Camp to the North of the College. //I am to add that the possibility of making available for the Institute, alternatively, a site in ~~Perambur~~ Tambaram, a suburb of Madras, is also being investigated. ~~and~~ A further communication will be sent in due course about the exact site that can be placed at the disposal of the Government of India for the purpose.

In the meanwhile, I am to request that the Govt. of India ~~may~~ will be good enough to consider favourably the claims of Madras for the location of the Institute, especially as this Province has had reason to feel that though it is ~~Madras~~, ~~though~~ in the forefront in Science and Engineering, it has not received ~~has been neglected~~ in the past in such matters, the consideration that was ~~[illegible]~~ its due.

p 10 CF

5/11/47

Your obedient servant,

5/11/47

O/c.

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(2) Edn.& P.H. Dept. ~~(C1)~~. 37

D.O. No. 54010 C1/47-11 Em dated 12-11-47.

Very urgent

Dear Dr. Savoor,

Subj:- Establishment of the Higher Technical Institute for the South in Madras.

Refce:- Your D.O., dated 5th September 1947.

I am to enclose a copy of the letter which has been sent to the Government of India (No. 54010 C1/47-10 Edn. dated 12-11-47) on the subject noted above and to say that it has been decided that ~~a~~ no portion of the Government House Estate at Guindy cannot be allotted for the location of the Institute. I am to ask you to direct the Principal, College of Engineering, Guindy, to investigate and report whether the site referred to in paragraph 14 (ii) of his letter No. 2-19-A/47 dated 5th September 1947 is suitable for building purposes and, if so, what ~~will be~~ the probable cost of acquiring one thousand acres out of this site for the Institute will be. He should also be asked to report whether the facilities required by the Govt. of India in the matter of Electricity, water-supply~~ies~~, temporary housing accommodation, etc., can be provided if the site is chosen for the Institute.

pp 35-36 ante

p 14 CF

A suggestion has been made in this connection that the site for the Institute ~~Institux~~ can be allotted near Tambaram, particularly out of the Government Reserved Forests there. The Principal ~~will~~ should be asked to explore this possibility also and to make a report. The question whether electricity and water supply~~ies~~ and temporary housing accommodation can be provided in Tambaram should also be examined and reported upon.

I am to ask you to treat this matter as specially urgent.

Yours sincerely,

5/11/47

5/11/47

To
Dr. S.R.U. Savoor, M.A., D.Sc.(Lond), I.E.S.,
Director of Public Instruction,
Madras.
(with copy of letter)

Summarising note.

Subject:- Establishment of a Higher Technical Institute for the South in Madras.

The Government of India have under consideration a proposal to establish a Higher Technical Institute for South India. The Government of Mysore have requested the Govt. of India to locate the Institute at Bangalore. This Government also expressed a desire through Sir A. Lakshmanaswami Mudaliar that the Institute might be established in Madras. The Govt. of India, therefore, called for concrete proposals from this Government in regard to the establishment of the Institute. They also stated that they wanted one thousand acres of land for the Institute with necessary electric and water supply facilities and also temporary accommodation for ~~the~~ staff and students. They also desired that the Government should undertake to maintain the roads, sewers and drains that will be laid for the Institute.

It was first suggested that one thousand acres from the Government House ~~at~~ Guindy, might be allotted for the Institute. But, as the future of the Estate was uncertain, the proposal had to be given up. It was considered, however, that if the ~~site~~ extent of land required by the G.O.I. was not offered free of cost, the chances of the location of the Institute in Madras would be jeopardised. The Government have therefore agreed to place at the disposal of the Govt. of India one thousand acres of land free of cost for the Institute and also to maintain at their cost the roads, sewers and drains that will be laid for it out.

One of the proposals is to acquire a site near the Engineering College, Guindy, for the Institute. The question of acquiring a site for the Institute near Tambaram is also ~~being~~ being considered. A suggestion has also been made that the ~~Military buildings~~ Acquisition by the G.S. Co. in the Avadi may be acquired for the Institute. This suggestion is ~~also~~ being considered. ~~The~~

P.T.O.

40

-2-

" The note is circulated for the information of the Hon'ble Ministers.

13/11/47

No.F.9-23/47-E.III(P).
GOVERNMENT OF INDIA.
MINISTRY OF EDUCATION.
NEW DELHI, the 20th November, 1 9 4 7.

From

Sir John Sargent, C.I.E., M.A., D.Litt.,
Secretary to the Government of India.

To

The Secretary to the Govt. of Madras,
Education & Public Health Department.

SECRETARY TO GOVERNMENT
24 NOV 1947
92503
EDUCATION AND PUBLIC HEALTH DEPT.

Subject:- ESTABLISHMENT OF HIGHER TECHNICAL INSTITUTE FOR THE SOUTH IN MADRAS.

Sir,

pp 35-36 ante

With reference to your letter No.54010 CI/47-10 Edn. dated the 12th November 1947 on the above subject, I am directed to request you to kindly furnish a copy of the Provincial Government's letter No.2918(P & D.IV)/47-2 Public (Planning & Development) Department dated the 26th September 1947 referred to therein.

pp 25-26 ante

I have the honour to be,
Sir,
Your most obedient servant,

S.R. Sengupta
20/11/47

for Secretary.

Letter No. 54010 CI/47-1.4 Edn. dt. 26-11-47

Estd. II
CI

To

The Secy. to the Govt. of India,
Ministry of Education, New Delhi. (with end)

in copy of 25-26 cf

SOOD*

Sir,

Sub:- Establishment of Higher Technical Institute for the South in Madras.

above

Ref:- Your letter No. F.9-23/47 E.III(P) dt 20.11.47.

I am directed to forward a copy of this Govt's letter No. 2918 (P&D IV)/47-2 Public (Planning and Development) Dept dt. 26.9.47 as desired by you in your letter cited above.

Y.o.S.

pp 25-26 ante

25/11/47

25/11/47

25/11/47

42

No.F.9-28/47-E.III(P).
GOVERNMENT OF INDIA.
MINISTRY OF EDUCATION.
NEW DELHI, the 20th November, 1947.

From

Sir John Sargent, C.I.E., M.A., D.Litt.,
Secretary to the Government of India.

To

The Secretary to the Govt. of Madras,
Education & Public Health Department.

Subject:- ESTABLISHMENT OF HIGHER TECHNICAL INSTITUTE FOR THE SOUTH IN MADRAS.

Sir,

With reference to your letter No.54010 CI/47-10 dtd. dated the 12th November 1947 on the above subject, I am directed to request you to kindly furnish a copy of the Provincial Government's letter No.2918(P & D.IV)/47-3 Public (Planning & Development) Department dated the 26th September 1947 referred to therein.

I have the honour to be,
Sir,
Your most obedient servant,

for Secretary.

(42)

43

NOTE ON THE SUBJECT FOR THE DISCUSSION WITH HON'BLE THE MINISTER FOR INDUSTRY AND SUPPLY.

* * * * *

Establishment of the two research Institutes for Electro Chemistry and Leather Technology of the Government of India at Guindy.

- - - - - - - - - - - - - - - - -

Sir S.S. Bhatnagar visited Madras in February 1947, to examine the feasibility of locating two Central Research Institutes for Electro Chemistry and Leather Technology of the Government of India at Madras. A suggestion was made that the Institutes should be located in the sites lying adjacent to the Engineering College, Guindy. The cost of acquiring the plot was estimated at Rs.10½ lakhs. Sir Bhatnagar intimated that the cost of the land was excessive and suggested the selection of an alternative site for the purpose.

Sir Bhatnagar again visited Madras on 9th September and discussed the matter further with the Vice Chancellor and the Principal of the Engineering College, Guindy. The, latter were made to understand that it had been practically decided to locate the two Institutes in Madras and that what was required was a suitable site. The Government considered the matter and in view of the advantages that would result by the establishment of such Institutes in this Province, promise to afford all facilities towards the establishment of the Institutes in this Province and even undertook to acquire the land required for the purpose at their own cost and to place it at the disposal of the Dominion Government for locating the two Institutes.

These suggestions may be made to the Hon'ble Minister also and he may be requested to consider favourably the request of this Government for the location of the Institutes in this Province.

Development (P & D III) Dept.

Decision reached at the discussions on 14-11-1947:

Both the Institutes will be in Madras (and one of the higher technical institutes to be passed on to the Department concerned).

K.G.M.

4

C

Dev (P & D IV) Dept.

To A.S.

Please see the decision at 'A' on p.1 above.

The main file on the subject has been sent to E&PH with this department U.O.No.2918 P&DIV/47-5 dated 17-11-1947. This may be added to the main file on receipt. As the latter part of the decision seem to relate to E&P.H. It is for orders whether a copy of the extract may be sent to that department also.

C.J.V/21-11-47

/ True Copy /

C S Gopalan
Superintendent.

25/11/47

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPT.
27 NOV 1947

93352

Dev U.O. no
2918 P&D IV/47-6.
25-11-47

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(26) 45

Copy of letter No.MAB/310/GENL dated 16-12-47 from the Assistant Director (Lands and Hirings), No.2 Club House Road, Madras.2 to the Deputy Secretary to Government, Public Works Department, Madras.

....

SUB: Surplus Lands and Buildings-- Military-- Avadi Base Camp-- Disposal.

Reference this office letter of even reference dated 28th November 1947.

It is anticipated that disposal sanction for the projects shown in Appendix 'A' to this letter will be issued in the near future. In order to ~~xxxx~~ avoid any subsequent delay in disposal it is suggested that you depute an Engineer to inspect the sites to ascertain which of the assets are required by MADRAS Government. The Engineer deputed can obtain assistance in the matter of identification of ~~sites~~ sites from Deputy Assistant Director, H.Q.MADRAS Sub Area.

/TRUE COPY/

SUPERINTENDENT.

46

(27) 47

47

APPENDIX "A"

No.4 RESERVE BASE AVADI.

Sl. No.	Name of Project.	Approx. cost of projets. Rs. in lakhs.	Acreage (Approx.)	Brief description of W.D. Assets.
1.	R.M.E.	2.716	132.14	45 Nos. semi pucca bldgs. and 2 dhoby ghats and 1 No. incinerator.
2.	G.P.T. Coy.	1.705	163.26	47 Nos. Prefabricated, 96 semi pucca & 41 Nos. Bashas and 7 Nos. Dead Assets.
3.	V.H.D.	14.229	636.22	21 Nos. Prefabricated, 72 Nos. semi pucca, 23 Nos. Bashas and 9 Nos. dead assets.
4.	H.S.D.	7.27	493.61	5 Nos. Prefabricated, 54 Nos. semi pucca, 30 Nos. Bashas, 65 Nos. Tent Plinths and 9 Nos. dead assets.
5.	M.E.P.D.	13.594	350.	22 Prefabricated, 53 Nos. semi pucca, 16 Nos Bashas.
6.	P. O. L.	3.542	550.	146 Nos. semi pucca and 5 Nos. Bashas and 6 Nos. dead assets.

A

/True copy/

SUPERINTENDENT.

281

Rc.No. 2-90 A/47.

College of Engineering,
Guindy, Madras 15,
2nd January, 1948.

The Director of Public Instruction,
M A D R A S 6.

Sir,

Sub:- Establishment of the Higher Technical Institute for the South in Madras.

Ref:- D.O. No. 54010.C1/47-11 Edn. dated 12-11-1947 from the Secretary to Government, Education and Public Health Department to the Director of Public Instruction.

My Rc.No. 2-90 A/47 dated 5th September, 1947.

I am submitting below the information called for in your D.O. dated 13-11-1947 enclosing a copy of D.O. No.54010.C1/47-11 Edn. dated 12-11-1947 from the Secretary to Government, Education and Public Health Department.

SITES D & F.

2. The sites referred to in para 14 (ii) of my letter dated 5th September 1947 are the sites D & F in the blue print submitted with my letter Rc.No. 2-10-A/47 dated 8-3-1947, a copy of which is enclosed herewith for ready reference. A blue print of the Government House compound already submitted with my letter dated 16th September 1947 is also enclosed herewith for ready reference.

3. The area of thousand acres that would be most suitable for the location of the Higher Institute of Technology is in site F. The site F ~~which~~ is bounded all along the east by the Buckingham canal and extends for thousands of acres to the south of the Government House compound and east of the Guindy - Vellicheri - Tambaram road, going past the western boundry of the Government House compound.

4. The land in site D is irrigated by the Kottur tank C. The land in area F proposed to be acquired is irrigated by the Kangam tank in the Government House compound. The lands in both the sites slope towards the Buckingham canal and can be easily drained out in the Buckingham canal. As a matter of fact there is an arrangement for the excess water from these lands flowing into the Buckingham canal. By providing additional inlets into the Buckingham canal the lands in both the sites would be excellent building sites.

5. A contour survey of sites D & F has been given as an exercise to the students of the second year class who will be having the survey camp from 5th January 1948 and will furnish fuller information about the sites.

6. The lands in sites D and F have become valuable housing sites as the Madras Cooperative building Society has already acquired land in site E and is going to acquire land in site G. It is only a matter of time that the lands in sites D & F would also be acquired for houses either by the Cooperative Building Society or by private parties. I have been informed by the Tahsildar, Saidapet that a company called the Amalgamated Limited is in negotiations with the Government for purchase of 5000 acres of land a few miles to the south of the land in site F that is proposed to be acquired for the Higher Institute of Technology, and that a special Deputy Tahsildar has been appointed for valuation of the land. It is therefore necessary that if the sites D and F are to be acquired, urgent action should be taken to purchase them.

7. According to the Tahsildar, Saidapet, the cost of land in sites D and F is approximately Rs.5,000/- per acre. A site of thousand acres would therefore cost approximately Rs,50,00,000/-.

8. As regards facilities in the matter of electricity, water supply, temporary housing accommodation etc., they are the same as referred to in my letter of 5th September 1947, as the sites are close to the Government House compound.

28

SECRETARY, EDN. AND P. H. DEPT. 10 JAN 1948 GOVERNMENT OF MADRAS

49

D.O. Office of the Director of Public Instruction,

Cathedral P.O., Madras, 9th January 1948.

My dear Subramaniam,

Sub: Establishment of the Higher Technical Institute for the South at Madras - Your D.O.No.54010-C1/47-11 Edn., dated 12--11--47.

p 37 ante

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pp 51-54 infra

I enclose herewith a detailed report from the Principal, College of Engineering, Guindy, furnishing information on the points mentioned in your D.O.

Yours sincerely,

S Ranganathan

To

M.V.Subramanian, Esq., I.C.S.,
Secretary to Government,
Education & Public Health Department,
Fort St.George, Madras.

SITE IN TAMBARAM.

9. I inspected sites on either side of the Tambaram - Chingleput road up to 22nd milestone from Madras. Extensive forest lands suitable for buildings are available on either side of the road leading to Kelambakkam village off the Tambaram - Chingleput main road, near the 20th milestone from Madras. The country is hilly but large tracts of level ground are available on either side of the Kelambakkam Road. The site that may be most suitable is that lying to the south of the Christian College compound and south west of the R.I.A.F. Camp, all to the north of the Kelambakkam Road. There are forest lands to the south of Kelambakkam road and these also could be acquired. I understand that all these are forest lands and belong to the Government. Thousands of acres can be acquired in this area.

10. The lands in the Christian College compound and the R.I.A.F. Camp were also forest lands, and have been found to be very suitable for buildings, and are good from the point of view of water supply as both the Christian College and the R.I.A.F. camp get their water supply from wells dug in their respective compounds. A part of the forest land bounded on the north by the Kelambakkam Road and on the west by the Tambaram - Chingleput road has been purchased, I understand, by the "Hindu", and has been cleared. The land appears to be very suitable for building. A well has been dug in this land and I was informed by the men working in the compound that it gives copious supply of water. I should think that the rest of the forest lands are similar to these but this should be got confirmed by reference to the Public Works Department.

11. As regards electric supply, there should be no difficulty in getting it from the Madras Electricity System as its mains are now supplying the Christian College and the R.I.A.F. Camp and can be easily extended to the site under consideration. Moreover, electric supply from Mettur comes as far as Conjeevaram and is going to be linked in the near future with the Madras Electric System. It is likely that the transmission line would be parallel to the Tambaram - Chingleput road, and if the demand from the R.I.A.F.camp and the electric railway is large enough, there may be a sub station somewhere near Tambaram.

12. The steam railway line of S.I.R. runs parallel to the Tambaram - Chingleput road. Vandalur railway station is at the 19th mile. There is a proposal to extend the electric railway beyond Tambaram. A railway siding could be runt from Vandalur to the site under consideration, or the siding going from Tambaram Station to the R.I.A.F. Camp could be extended to the site under consideration provided, of course, this is justified by the traffic of the Higher Institute.

13. I am afraid that temporary housing accommodation may not be available. R.I.A.F. Camp is a training centre for Air Mechanics, and will perhaps become the largest training centre for Air Mechanics in India. I do not know if they would be in a position to spare temporary housing accommodation for the Higher Institute.

14. Temporary housing accommodation has been made one of the requisites for the location of the Higher Institute. In my opinion, this question of temporary housing accommodation should not be an important factor, much less a determining factor, in the location of the Higher Institute. The Government of India propose to spend three crores on each of the Higher Institute of Technology. The main buildings of this institute would cost very much more than its residential buildings. Moreover, it will take at least three years to obtain and install the equipment of the various laboratories of the Institute. While the main buildings are being constructed, the residential buildings could also be constructed side by side, and in stages, because the full demand for residential buildings would only arise after the main buildings are constructed and equipment obtained and installed. For whom is the temporary accommodation required? It could only be for a few members of the organising staff. I should not think that military surplus buildings would be suitable for them. The military have constructed two types of buildings, (1) temporary buildings to last for five years or so, and (2) stronger buildings called the L.T.P.(Long Term Plan) buildings for utilisation after the war. Most of the surplus buildings are of the first type and are not only in a most dilapidated condition but are unsuitable for residence of the

organising staff of the Higher Institute. The second types of buildings, for example, the Naval Camps at Coimbatore and Tambaram, have already been occupied by the military, the former by the R.I.A.F. Officer Cadets Training School and latter by the R.I.A.F. Air Mechanics training School. Wherever the Government of India may finally decide to locate the Higher Institute of Technology, the problem of housing accommodation would be identical and this accommodation will have to be found in town. Certainly, Madras can find accommodation for the organising staff of the Higher Institute of Technology as well as any other town in India.

15. However, if it is decided to utilise the forest lands near Tambaram for the location of the Higher Institute of Technology, the R.I.A.F. may be able to spare some temporary accommodation in their camp at Tambaram through the good offices of the Defence Minister, or accommodation could be found in Pallavaram or St.Thomas Mount where there are a large number of bungalows.

GUINDY VS. TAMBARAM AS THE SITE FOR THE HIGHER INSTITUTE.

16. When Sir Shanti Swarup Bhatnagar, Director of Scientific and Industrial Research (now also Secretary to Government, Ministry of Education) was exploring the possible sites for the location of the Leather Research Institute, he inspected the Avadi Camp as well as sites near the Engineering College and Alagappa Chettiar College at Guindy. Although extensives lands and temporary housing accommodation were available at Avadi, and the cost of land at Avadi was far cheaper than the cost of land at Guindy, he came to the conclusion that these research institutes should be located near the Engineering College and the Alagappa Chettiar College. The determining consideration was the importance of the research institutes being near these colleges and offering facilities for easy cooperation between these various institutions and coordination of research. This is a very important consideration and has been a determining consideration in the development of scientific and educational institutions. A good example of this is the Imperial College of Science, comprising three institutions, the Royal College of Science, the Royal School of Mines and the City & Guilds College. The universities all over the world with various faculties are also good examples of this. It is extremely desirable to have together people pursuing different kinds of knowledge not only for the cooperation and coordination, but also because of the educative value of the contacts between men pursuing different forms of knowledge. I should therefore think that the Higher Institute of Technology should be located in site F at Guindy near the Engineering College and the Algappa Chettiar College, and the Leather Research Institute and the Electro Chemical Research Institute, both of which, I hope, will be located at the site selected at Guindy by Sir S.S. Bhatnagar.

Cp. B of HM(Edn)'s minute of 22.8.46

17. There is another very important reason why the Higher Institute of Technology should be located in site F at Guindy. The Government of India are very anxious that the Higher Institutes of Technology should start functioning as early as possible. They have decided to start two institutes to begin with, one at Bombay and the other at Calcutta. As far as I know, the sites of these Institutes are not in the vicinity of technical institutions. I should think that it will be at least three years before these institutes will start functioning. If the Government of India decide to locate the Higher Institute of Technology in Madras, and near Guindy, it could start functioning within a year from now with suitable adjustments in the programmes of the Engineering College and the Alagappa Chettiar College. The Higher Insttitute of Technology is going to have under-graduate courses in various branches of engineering and technology. The equipment for the conduct of these courses would be similar to that of the Engineering College and the Alagappa Chettiar College and could be utilised for under graduate work while the buildings of the Institute are under construction and the equipment is being obtained. The Engineering College and Alagappa Chettiar College have also facilities for post graduate work and the Higher Institute of Technology can start post graduate classes at the same time as the under graduate classes.

18. There are two objections that may be brought up against the location of the Higher Institute at Guindy instead of Tambaram. The first is the cost of land at Guindy which would be of the order of Rs.50,00,000/- whereas the ground at Tambaram could probably be obtained free of cost to the Government.

In my opinion, the advantages, mentioned above, of having the Higher Institute of Technology near the Engineering College, the Alagappa Chettiar College, the Leather Research Institute and the Electro Chemical Research Institute far out weigh considerations of the cost of land, particularly, as these institutions would work together for probably a century and an expenditure on land of Rs.50,00,000/- spread over 100 years is very insignificant. Moreover, the location of the Institute at Guindy would facilitate cooperation and co-ordination with the Higher Institute by the research departments of the University and the Presidency College as well as the Government Research Laboratories which would not be as easy if the Institute were located at the site in Tambaram, over 20 miles away from Madras.

19. The second objection is what Sir John Sergent and Dr. Sen Gupta brought forward when they visited the College with Mr. D.S. Reddy in November 1947. They were afraid with the location of the Higher Institute of Technology near the Engineering College and Algappa Chettiar College would give rise to rivalry and unpleasantness between the students of the Higher Institutes on the one hand and the students of the other two colleges on the other hand. While I agree that there will not only be rivalry between the students of the Higher Institute of Technology and on the one hand and those of the two colleges on the other hand, and a certain amount of unpleasantness owing to the superiority complex of the students of the Higher Institute over those of the ordinary colleges , it would be a great pity to let this unimportant consideration destroy the far-reaching advantages of having a number of institutions of similar types close together. Such rivalry exists not only among students of various institutions but among students pursuing different courses of study in the same institution. In arts colleges, students taking certain courses of study consider themselves superior to those taking other courses. Such is also the case in engineering colleges and universities having various courses of study or various colleges such as Cambridge and Oxford. These rivalries are healthy, although they give rise to unpleasantness at times. But their ill consequences are far outweighed the advantages, outlined above, of having a number of institutions close together.

CONCLUSION.

20. In my opinion, the Higher Institute of Technology should be located at Guindy in site F.

21. The possibility of starting the Higher Institute within a year from now with the cooperation of the Engineering College and the Alagappa Chettiar College should be examined and the Government of India should be requested to sanction the Institute now instead of deferring it till the other two Institutes proposed to be started at Calcutta and Bombay have started functioning.

21. If the Government of India are against locating the Institute near the Engineering College and the Alagappa Chettiar College, we should raise no objection to its location at Tambaram or at any other place, so long as it is in the Madras Presidency.

J.J.Rudra

PRINCIPAL.

Enc:- 2.

JJR/VS.

E. & P. H1 Deptt.

D.O. No. 52010 C(4)-M dated 30/10/48 2.2.48

Dear Mr. Reddy,

2 drafts

Higher Technical Institute for the South - Establishment at Madras.

****

A suggestion has been made that the Military Base at Avadi Avady may be utilised for the proposed Higher Technical Institute for the South. ~~A copy of the letter from~~ The A.D. (L.&H.) will be issued shortly. (vide his letter dt 16-12-47 enclosed) It is seen from his letter that about 2,000 acres of lands are likely to be released by the Military. I am desired to ask you to direct Dr. Rudrapadi, Principal of the Engineering College, to visit Avadi and report whether any of the assets in the Avadi Base Camp will be suitable for the Institute.

has reported that disposal somewhat for certain properties at the Avadi Base

Yours sincerely,

The D.P.I. (By name)

(with a copy of letter on page 45-47 C.F.)

56

(32) 57

E. & P. H. Deptt.

Establishment of a Higher Technical Institute for the South.

***

Memo No. 54 01 001-47-18 Edn., dated 30.1.48 2-2-48

The Govt. of India have under consideration a proposal to establish a Higher Technical Institute for South India. ~~The Govt. of Mysore have requested the Govt. of India to locate the Institute at Bangalore.~~ The Govt. of Madras ~~has also~~ have ~~also~~ expressed ~~the~~ the desire ~~d~~ that the Institute ~~must~~ might be established at Madras. The Govt. of India have stated that they want 1,000 acres of lands for the Institute with necessary electric and water supplies facilities and also temporary accommodation for staff and students. A suggestion ~~also~~ has been made that the lands for the Institute may be made available from the forest lands in ~~and round~~ or near Tambaram. Dr. Rudra~~padi~~, Principal of the Engineering College, Madras, who visited the areas has made the following report on the sites:

" I inspected sites on either side of the Tambaram Chingleput road up to 22nd milestone from Madras. Extensive forest lands suitable for buildings are available on either side of the road leading to Kelambakkam village off the Tambaram - Chingleput main road, near the 20th milestone from Madras. The country is hilly but large tracts of level

58

2.

ground are avilable on either side of the Kelambakkam Road. The site that may be most suitable is that lying to the south of the Christian College compound and south west of the R.I.A.F. Camp, all to the north of the Kelambakkam Road. There are forest lands to the south of Kelambakkam road and these also could be acquired. I understand that all these are forest lands and belong to the Government. Thousands of acres can be acquired in this area."

The Collector of Chingleput is requested to report whether the lands ~~afforxd~~ referred to by Dr. Rudra~~padi~~ are Govt. lands and whether there is any objection to ~~its~~ the lands being made available for the Institute.

para 9, 2 CF

29/1/48

To

The Collector of Chingleput.

D.O. 54010 C1/47-19 Edn d. 13-3-48 (33) 59 Edp.4(c)

Dear Mr. Reddy.

Sub: Higher Technical Institute - Establishment at Madras.

I am to enquire when a reply to ~~my~~ my D.O. No. 54010 C1/47-17 Edn. dated 2.2.48 may be expected.

Yours sincerely

To Sri. D. S. Reddy. M.A (Gen) D.P.I.

11/3/48

12/3/48

64-65 13/3

p55 CF

16/3/48

Memo. No. 54010 C1/47-20 Edn d. 13-3-48.

Higher Technical Institute - Establishment at Madras.

The collector of Chingleput is requested to state when a reply to ~~his~~ Govt. Memo. No. 54010 C1/47.18 Edn. dated 2.2.48 may be expected

pp 57-58 CF

To the collector of Chingleput

11/3/48

16/3/48

12/3/48

A C1 (34) 61

D.O.No.1130 K2/47.

Office of the Director of Public Instruction,
Cathedral P.O.,Madras, 19th March 1948.

Dear Mr.Subramanian,

21281

Please see your D.O.No.54010 C.1.47-17 dated 2-2-48 on the question of establishing a Higher Technical Institute at Madras. I am enclosing herewith a copy of letter R.C.No.2-90 A/47 dated 12-3-48 from the Principal, College of Engineering, Guindy, reporting on the suitability of the assets in the Avadi Base Camp for locating the institute.

Yours sincerely,

SECRETARY, EDN. AND P. H. DEPT.
20 MAR 1948
GOVERNMENT OF MADRAS

To

M.V.Subramanian, Esq., I.C.S.,
Secretary to Government,
Education & P.H.Department,
Fort St.George, Madras.

Rc. No. 2-90 A/47.

College of Engineering, Guindy,
MADRAS-15: Dated: 12--3--1948.

To

The Director of Public Instruction,

Madras.

DIRECTOR OF PUBLIC INSTRUCTION
MADRAS
Rc. 1130 K/47.

Sir,

Sub: Establishment of a Higher Technical Institute for the South at Madras.

Ref: Your Proceedings R.C. No. 1130 K.2/47 dated 3/2/1948.

I regret that I could not take earlier action on your above letter, as I was on leave till the 22nd February. I visited the Avadi Camp on 1--3--1948, and submit below my remarks on the buildings available in the various camps and their suitability for the Higher Technical Institute.

DESCRIPTION OF BUILDINGS IN VARIOUS CAMPS.

2. From the point of view of the requirements of the Higher Technical Institute, camps V.R.D., R.S.D., and M.E.P.D. are the only ones worth considering, as they are near each other and have pre-fabricated buildings that can be utilised for the laboratories and workshops of the Institute.

3. Camps R.E.M.E., G.P.T. Coy., P.O.L. contain mostly semi-pucca buildings in poor condition which cannot be utilised for residential purposes even after extensive repairs and alterations, as they are far away from the three camps mentioned in para 2. The G.P.T. Coy. Camp contains pre-fabricated huts, but these are single Nissen huts and are of little use for residential and storage purposes. I shall therefore confine myself to the description of the buildings in the camps mentioned in para 2.

4. R.S.D. Camp: This is the first camp in the series of the three camps as one goes from Madras to the area of the three camps. This camp has the following pre-fabricated buildings.

(a) 19 twin Nissen huts, 90' x 70' with a total area of 1,19,700 sq. ft.

(b) One twin T.C. Shed, 280' x 70' with an area of 19,600 sq. ft.

5. The semi pucca buildings in this camp need extensive repairs and can be utilised for residential purposes for a few years, but kitchens, bath rooms etc., will have to be constructed.

P.T.O.

6. V.R.D. Camp: This camp is opposite to the R.S.D. camp. It has the following pre-fabricated structures.

(a) 12 twin Nissen huts, 90' x 70' giving a total area of 75,600 sq. ft.

(b) Two T.G. Sheds, 292 x 36 and one T.G. Shed, 384' x 36' giving a total area of 34,848 sq. ft.

7. The semi pucca buildings in this camp need extensive repairs and can be utilised for residential purposes for a few years. But kitchens, bath-rooms etc., will have to be constructed.

8. M.E.P.D. Camp: This camp is just beyond the V.R.D. camp. It has 11 twin Nissen huts, 90' x 70', giving a total area of 69,300 sq. ft.

9. Among the semi-pucca buildings in this camp, are two large workshop sheds, (1) 115' x 384' and (2) 115' x 292', giving a toal area of 77,740 sq. ft. These sheds are similar to T.G. sheds, the only difference being that the roof is supported on R.C. Pillars instead of steel stanchions in the case of T.G. Sheds. The floors of these sheds and the area surrounding them have strong cement flooring capable of standing load of heavy vehicles.

10. As regards the remaining semi pucca buildings, they are similar to those in the other Camps.

WATER-SUPPLY AND ELECTRIC SUPPLY:

11. Water-supply and electric-supply are available in these camps and will meet the full requirements of the Higher Technical Institute.

RAILWAY SIDING:

12. The camps are near the Avadi Railway Station and there are a number of sidings spread over the Avadi Camp, one of which goes past the A.S.D. camp.

SUITABILITY OF THE CAMPS FOR THE HIGHER TECHNICAL INSTITUTE.

13. The Government of India have already decided to start two Higher Technical Institutes, and although it is some years since this decision was taken, the Institutes have not come into existence. I should think that lack of buildings is the primary difficulty and it would be several years, before these Institutes can function. If the Government of India wish to start the Higher Technical Institute in the shortest possible time, they can do so, by utilising the buildings of t

three camps referred to above, if they do not mind the hardships which working under pre-fabricated huts involves.

14. While these pre-fabricated huts will meet all the requirements of accomodation for laboratories, workshops etc., the residential accommodation available in these camps is neither suitable nor adequate.

15. The most suitable residential accommodation available in the Avadi Camp is in the Combined Military Hospital which is at the commencement of the road leading to the three camps. If the combined Military Hospital becomes available, as I understand it will after sometime, the bulk of the problem of temporary residential accommodation for staff and students of the Higher Technical Institute will be solved. Just opposite to the Combined Military Hospital is a Residential camp and an Amenities camp, containing Cinema Hall, a Dance Hall and a Swimming pool. If these also become available, the residential requirements of the Higher Technical Institute may be fully satisfied.

16. I suggest that the Government of India may be requested to send one of their representatives to inspect the camps at Avadi as well as the other possible sites for the Higher Technical Institute viz. Guindy and Tambaram.

PRINCIPAL.

pts.12/3/-

Copy to: The Chief Engineer, Highways, Chepauk, Madras.

SUBJECT

EDUCATION-Establishment of a Higher Technological Institute-Land - Availability -Report.

****

STATION:-Saidapet. R.C.2221-48-K7 dated 19-3-48.

Public (Tabled)
Ed.P.H.U.
21.3.48 21/3/48

From

21939

Sri. S.Venkateswaran, C.I.E., I.C.S.
Collector and District Magistrate,
Chingleput District, SAIDAPET.

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPT.
28 MAR 1948

To

The Secretary, to Government,
Education and Public Health Department,
Fort St.George, M A D R A S.

Pub (Elec) U.O.
2557/48.1
22/3/48.

Sir,

ADDL. ASST. SECRETARY TO GOVERNMENT
21 MAR 1948
CHIEF SECRETARY

Ref:-Govt.Memo No.54010-C1/47-20 Edn. dated 13-3-48.

****

I am not yet received the report from the Revenue Divisional Officer Chingleput. I am reminding him again to-day and I shall send my report as soon as his reply is received.

CTD
23/3/48

CD/-19-3-48.

19365

For Collector.

D.O. 54010 C1/W7-22 Edn d. 10-5-48. 69 E&P.H(C)

(38)

Draft II

My dear Venkateswaran,

Sub: Higher Technical Institute
- Establishment at Madras.

I am to refer to Govt. Memo: No. 54010 C1/W7-18 Edn dated 2-2-48 and to your interim reply Re No. 2221-48-K7 dated 19.3-48, and to request that that the report called for in the memo. may be sent at a very early date, as it is very desirable to reach a quick decision in the matter.

Yours sincerely

p 57 CF
-
p 67 CF

Despatched
10.5-48

To
S. Venkateswaran Esq.
C.I.E. I.C.S.
Collr/Chingleput.

8/5/48

8/5/48

8/5/48

Edn. & P.H. Dept.(C1).

D.O. No. 52010 C1/47-23 Edn. Dated 11-5-48

Dear Rao. Pandya

Sub:-All India Higher Technical Institute - Location in Madras.

...

As you may be aware, the Government of India have under consideration a proposal to establish a Higher Technical Institute for South India. The place where it should be located has not yet been decided. The Government of Mysore requested the Government of India to locate it at Bangalore. Our Government expressed a desire to have it established in Madras. The Government of India thereupon called for specific proposals, stating that the requirements of the Institute would be one thousand acres of land with necessary electric, sanitary and water-supply facilities and also temporary accommodation for staff and students and that the roads, sewers and drains should be maintained at our cost. This Government offered to place free of cost at the disposal of the Government of India one thousand acres of land where the facilities referred to would be available and agreed to maintain the roads, sewers and drains at their cost. They have in view more than one site for the purpose and will soon make a final selection and inform the Government of India of the exact site selected. We had meanwhile, in view of our offer, requested the Government of India to consider favourably our claims for the location of the Institute in Madras, mentioning particularly that this Government have had reason to feel that though this Province is in the forefront in Science and Engineering, it has not received in the past, in such matters, the consideration that was its due. The Government have not yet received any reply from the Government of India on this point.

2. In Guindy, Madras, we have a Government College of Engineering, and the Alagappa Chettiar College of Technology run by the University of Madras. The College of Engineering, Guindy has degree courses in Civil, Mechanical, Electrical, Tele-communication and Highway Engineering. It also has facilities for research. Proposals for introduction of additional degree courses or post-graduate courses are under contemplation. The Alagappa Chettiar College of Technology has courses in Chemical Engineering, Leather Technology and Textile Technology. Other courses in various branches of Chemical Technology, are under contemplation.

Further, the Government of India have just opened in this area the Central Research Institute of Leather Technology. The existence of these institutions constitutes alike the justification and the need for the establishment of the Higher Technical Institute in Madras, to round off the provision of facilities for Technical Education here. There would then be a compact centre of learning and the existence of that co-ordination and co-operation between educational institutions which is so essential for the welfare and advancement of the Province in particular and the country in general. I would urge also that, apart from other considerations, the fact that Mysore has already a Research Institute at Bangalore should count in favour of the location of this Higher Technical Institute in Madras rather than in Bangalore. †

3. I hope to have an opportunity of putting the case to you in person if necessary, when you visit Ootacamund. Meanwhile, I shall be grateful if you could arrange to bring to bear on the question your personal consideration and to help in securing an early decision from the Government of India in favour of Madras.

Yours sincerely,

To the Hon'ble Pandit
Jawaharlal Nehru,
Prime Minister of India
New Delhi.

† I understand that a sub-committee of the All-India Council for Technical Education was appointed to go into the matter and that they had informally recommended that the Higher Technical Institute may be established in Madras.

GOVERNMENT OF MADRAS
Education and Public Health Department.

D.O.No.54010 C1/47-23, Edn.

Fort St. George,
Madras,
11th May 1948.

Dear

SUB:- All-India Higher Technical Institute -
Location in Madras.

***

As you may be aware, the Government of India have under consideration a proposal to establish a Higher Technical Institute for South India. The place where it should be located has not yet been decided. The Government of Mysore requested the Government of India to locate it at Bangalore. Our Government expressed a desire to have it established in Madras. The Government of India thereupon called for specific proposals, stating that the requirements of the Institute would be one thousand acres of land with necessary electric, sanitary and water-supply facilities and also temporary accommodation for staff and students and that the roads, sewers and drains should be maintained at our cost. This Government offered to place free of cost at the disposal of the Government of India one thousand acres of land where the facilities referred to would be available and agreed to maintain the roads, sewers and drains at their cost. They have in view more than one site for the purpose and will soon make a final selection and inform the Government of India of the exact site selected. We had meanwhile, in view of our offer, requested the Government of India to consider favourably our claims for the location of the Institute in Madras, mentioning particularly that this Government have had reason to feel that though this Province is in the forefront in Science and Engineering, it has not received in the past, in such matters, the consideration that was its due. The Government have not yet received any reply from the Government of India on this point.

2. In Guindy, Madras, we have a Government College of Engineering, and the Alagappa Chettiar College of Technology run by the University of Madras. The College of Engineering, Guindy has degree courses in Civil, Mechanical, Electrical, Tele-communication and Highway Engineering. It also has facilities for research. Proposals for introduction of additional degree courses or post-graduate courses are under contemplation. The Alagappa Chettiar College of Technology has courses in Chemical Engineering, Leather Technology and Textile Technology. Other courses in various branches of Chemical Technology, are under contemplation. The existence of these institutions constitutes alike the justification and the need for the establishment of the Higher Technical Institute in Madras, to round off the provision of facilities for Technical Education here. I would urge also that, apart from other considerations, the fact that Mysore has already a Research Institute at Bangalore should count in favour of the location of this Higher Technical Institute in Madras rather than in Bangalore. I understand that a sub-committee of the All-India Council for Technical Education was appointed to go into the matter and that they had informally recommended that the Higher Technical Institute may be established in Madras.

P.T.O.

74

3. I hope to have an opportunity of putting the case to you in person if necessary, when you visit Ootacamund and I shall be glad to be informed of the date and time that will be convenient to see you. Meanwhile, I shall be glad if the question engages your attention and you could help in securing an early decision from the Government of India in favour of Madras.

Yours sincerely,

To

The Hon'ble Pandit Jawaharlal Nehru,
Prime Minister of India,
NEW DELHI.

(VI) 75

Chingleput Collector's
Camp: Coimbatore.
D.O.No.2221/48K7 Dated 14-5-48

SECRETARIAT EDN. AND P.H. DEPT.
17 MAY 1948
GOVERNMENT OF MADRAS

My dear Subramanian,

Sub:--Higher Technical Institute - Establishment at Madras.

Ref:--Your D.O.No.54010-C1/47-22 dated 10-5-48 which I received yesterday.

36267 I have settled the lines of my report. It is being drafted, and will be submitted separately.

Yours sincerely,

S. Venkateswaran.
14.5.48.

To

M.V. Subramanian, Esq., I.C.S.,
Secretary to Government,
Education & Public Health Department,
Fort St. George, Madras - 9.

TP 17/5/48

No.F.9-23/46-E.III(P).
GOVERNMENT OF INDIA.
MINISTRY OF EDUCATION.

NEW DELHI, the 13th May, 1948.

From

Dr. Tara Chand, M.A., D.Phil.,
Secretary to the Government of India.

To

The Secretary to the Government of Madras,
Education Department,
Madras.

ASST. SECRETARY TO GOVERNMENT
16 MAY 1948
EDUCATION AND PUBLIC HEALTH DEPT.

Sub:- ESTABLISHMENT OF THE HIGHER TECHNICAL INSTITUTE FOR THE SOUTH AT MADRAS.

-o-o-o-o-

Sir,

I am directed to refer to the Government of Madras letter No. 54010 CI/47-10 Edn. dated the 12th November 1947 (copy enclosed) on the above subject and to say that after inspection of the proposed Guindy site Sir John Sargent & Dr. S.R.Sen Gupta understood to have reported to the Hon'ble Minister for Education personally that in their view the site proposed by the Madras Government for the location of the Southern Higher Technical Institution at Guindy was not a suitable one.

I am to add that in their letter quoted above the Government of Madras had promised to investigate the possibility of making available an alternative site for the proposed institution in Tambaram the details of which may kindly be furnished to the Government of India at an early date.

I have the honour to be,
Sir,
Your most obedient servant,

for Secretary.

78

BY AIR MAIL.

GOVERNMENT OF MADRAS.
EDUCATION & PUBLIC HEALTH DEPARTMENT.
Letter No.54010.CI/47-10.Edn.

From

M.V. Subramanian Esquire, I.C.S.,
Secretary to the Government of Madras.

To

The Secretary to the Government of India,
Ministry of Education.
New Delhi.

Fort St. George Dated the 12th November 1947.

Sir,

Sub:- Establishment of the Higher Technical Institute for the South in Madras.
Ref: Your letters No.F.9-23/46-E.III(P) dated 27-6-47 and 26-9-47.

In continuation of this Government's letter No.5400/CI/47-6, Education, dated 19-9-47, I am directed to state that the Government of Madras agree to place at the disposal of the Government of India one thousand acres of land, free of cost, for the location of the Higher Technical Institute for the South in Madras. The Government also agree to maintain at their cost the roads, sewers and drains that will be laid for the institute.

2. One of the proposals this Government have in view is that the site for the Institute may be acquired near the Engineering College, Guindy, so that the Institute and the proposed Central Research Institutes for Electro-Chemistry and Leather Technology may all be in one and the same area. I am to invite your attention in this connection to this Government's letter No.2918 (P & D.IV)/47-2, Public (Planning & Development Department, dated 26th September 1947, addressed to the Secretary to Government of India, Ministry of Industries and Supplies.

3. If the Institute is located near the Engineering College, Guindy, the high-voltage mains of the Madras Electric Supply Corporation can be easily extended to the Institute. As regards water supply, wells may be dug in the site to meet all the requirements for some time to come, and later on, when the City water supply is extended to this area, the bulk of the requirements can be met from that source. The Railway authorities can also be persuaded to provide a siding if it is justified by the volume of traffic that the institute will attract. Temporary residential accommodation is, however, a very difficult problem and it is desirable to construct residences for staff and students along with the construction of the building for the Institute. Some students can be accommodated in the Hostel of the Engineering College, Guindy, and the 'Holiday Camp' to the north of the College.

4. I am to add that the possibility of making available for the Institute, alternatively, a site in Tambaram, a suburb of Madras is also being investigated. A further communication will be sent in due course about the exact site that can be placed at the disposal of the Government of India for the purpose.

5. In the meanwhile, I am to request that the Government of India will be good enough to consider favourably the claims of Madras for the location of the Institute especially as this Province has had reason to feel that though it is in the forefront in Science and Engineering it has not received in the past, in such matters, the consideration that was its due.

Yours obedient servant,

Sd/-
Secretary to Government.

A81/C1

(44)

81

Secretary, E.& P.H.

Please see herewith a copy of the letter from the Secretary to the Govt. of India, Department of Education. Action must be taken as at 'A' as soon as possible. The necessary papers may be put up.

TSA
21.5.48

H.M. Education.

E&P.H(C1)

SECRETARY, EDN. AND P.H. DEPT. 21 MAY 1948 GOVERNMENT OF MADRAS

ASST. SECRETARY TO GOVERNMENT 24 MAY 1948 EDUCATION AND PUBLICITY

A copy of the G.O.I.'s letter in the C.S. has been rec'd. in the section and action taken - please see notes (on pages 51 to 52 W.F.) in the main file below - these papers may be added to the main file.

38073

CTP 24/5/48

Or 22/24/5

S 24/5/48

24/5/48

DM 24/5/48 S

TSA 25.5.48

2.

In view of A in the letter from the Government of India, the matter of alternative site may be investigated and reported as soon as possible.

18A
4-6-48

SECRETARY, EDN. AND P. H. DEPT. 7 JUN 1948 GOVERNMENT OF MADRAS

No.F.9-23/46-E.III(P).
GOVERNMENT OF INDIA.
MINISTRY OF EDUCATION.

NEW DELHI, the 13th May, 1948.

From

Dr. Tara Chand, M.A., D.Phil.,
Secretary to the Government of India.

To

The Secretary to the Government of Madras.
Education Department,
Madras.

Sub:- ESTABLISHMENT OF THE HIGHER TECHNICAL INSTITUTE FOR THE SOUTH AT MADRAS.

-o-o-o-o-

Sir,

I am directed to refer to the Government of Madras letter No. 54010 CI/47-10 Edn. dated the 12th November 1947 (copy enclosed) on the above subject and to say that after inspection of the proposed Guindy site Sir John Sargent & Dr. S.R.Sen Gupta are understood to have reported to the Hon'ble Minister for Education personally that in their view the site proposed by the Madras Government for the location of the Southern Higher Technical Institution at Guindy was not a suitable one.

A

I am to add that in their letter quoted above the Government of Madras had promised to investigate the possibility of making available an alternative site for the proposed institution in Tambaram the details of which may kindly be furnished to the Government of India at an early date.

I have the honour to be,
Sir,
Your most obedient servant,

Sd/-S.R.Sen Gupta.

for Secretary.

Copy to:-

1. Sir A.L. Mudaliar,
Vice Chancellor,
Madras University,
Madras.

2. The Hon'ble Mr. T.S. Avinashilingam Chettiar,
Minister for Education,
Madras.

S.R. Sen Gupta 13/5/48

for Secretary.

84

SUBJECT.

EDUCATION-- Establishment of a Higher Technical Institute -- Availability of Land -- Report submitted.

Station: Saidapet Rc.2221/48 K7. Dated 27th May 1948.

From
Sri S.VENKATESWARAN, C.I.E., I.C.S.,
Collector, Chingleput Dt.Saidapet.

To
The Secretary to the Government of Madras,
Education and Public Health Department,
Madras.

Through The Secretary, Board of Revenue,
CHEPAUK, M A D R A S.

Sir,

Ref: Government Memo No.54010/C.1.47-18 Edn. dated 2-2-48.

The lands referred to by Dr. Rudra are government lands comprised in the S.Nos. of the villages noted below:

		A.C.
1.	S.No. 546, 467/A. Nedunkundram.	548.54
2.	" 198 and 204 Vandalur.	220.00
3.	" 145 and 147 Kolapakkam.	80.00
	Total extent.	848.54

The whole area is in Chingleput taluk and is bounded on the East by Nedunkunram and Kolapakkam tanks, on the South by Vandalur-Kelambakkam road, on the West by the Otteri Tangal of Vandalur village and on the North by the R.I.A.F. camp and Saidapet taluk limits and is included in the Vandalur Reserve Forest area. The lands are in coupe Nos. 1 to 8, 11 to 16, 19 to 30. Coupe Nos. 9 and 10 are in Perunkolathur village of Saidapet taluk and coupes 17 and 18 are included in R.I.A.F. camp. The entire portion being in the forest limits is in charge of the Forest Department. The total area of these coupes according to Forest Map comes to about 912 acres. It includes the Chinnakundru which is in the middle of the tract measuring about 50 acres and Narikundru on the south-eastern corner of the tract. The height of these are below 100 feet. These if cleared of the jungle and levelled can be used for constructing bungalows on high levels. If coupe Nos 9 and 10 in Perunkolathur village of Saidapet taluk is also taken an area of about 75 acres can be added. The Vandalur Hill in the midst of the tract occupies an area of about 280 acres. The top of the hill was used as wireless station during the war period and the hill may be about 300 feet high. A road was also laid up to the top of the hill. The slope of this hill can be used for providing accommodation for the staff and students. The tract though hilly is sufficient and suitable for opening a Higher Technical Institute. A sketch of the area is enclosed for perusal and return. If anything like 1000 acres of land in a compact block, where water can be tapped and not far from Madras, has to be secured, this is the only possible place in this district.

2. The Villagers object to the proposal on the ground that the area is in the catchment of the four irrigation tanks noted below and any occupation of any extent will prejudice the supply to the irrigation source and lead up to their silting.

p.t.o.

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPT.
29 MAY 1948

Name of village.	Name of tank.	Ayacut area.
No.9 Nedunkundram.	1. Aruvan Eri.	64.32 acres.
	2. Peria Eri.	795.91 "
No.11 Kolapakkam.	3. Tank.	215 "
No.2 Vandalur.	4. Otteri tangal.	30.32 "

The other objection raised by them is that their cattle will be deprived of the grazing facilities. Regarding the former objection, I submit that substantial portions of any large blocks of land in this district will always be in the catchment area of some tanks or other. In connection with a similar case at Kattupakkam in this district the Executive Engineer, told me that isolated buildings will not interfere with the flow of water in the catchment area and that what cannot be permitted is cultivation as that would lead to soil erosion and consequent deterioration of tanks. In this view I think the objection from the point of view of the irrigation tanks may be overruled. There are grazing ground porambokes in these villages and the rest of the forest area where the cattle can graze. Thus the other objection also may be overruled. The hillocks will not be interfered with on account of the construction of the Institute and the authorities to whom the construction of the Institute is entrusted can be instructed to remove as little tree growth as possible. We can also see to it that the functioning of the existing water courses in the area is not affected and suitable devices can be easily arranged for this by Engineers. We shall be taking no serious risks by making this area available for the location of the Institute and the scheme is obviously so important that all possible assistance should be given by the Government.

3. The forest lands to the south of the Vandalur-Kelambakkam road referred to by Dr. Rudra with an area of about 250 acres covered by S.No.567 of Nedungundram and S.Nos.146 and 147/ B of Kolapakkam villages, have been selected by the Veterinary Department for the district Livestock Farm. I think the Institute can manage with the area measuring 848.54 acres and lying to the north of the Vandalur Kelambakkam road and referred to in paragraph 1 above.

4. As there are forest coupes in this area and as the whole area is under the control of the Forest Department, the Chief Conservator of Forests may be consulted before final orders are passed.

5. In view of the importance of the matter I am submitting my report through the Board of Revenue.

6. A copy of Government Memo cited is enclosed for Board's reference.

For Collector.

Trj.27.5.48p.

Encl:

Copy to the Secretary to the Government of Madras, Education and Public Health Department, Madras (direct).

F.40(19)/48-P.M.S.

PRIME MINISTER'S SECRETARIAT,
NEW DELHI.

28th May, 1948.

Dear Mr. Chetty,

The Prime Minister has asked me to refer to your letter No.54010.CI/47-23.Edn. of 11th May,1948, on the subject of the location of All-India Higher Technical Institute in Madras. It has been ascertained from the Education Ministry that both the Madras and Mysore Governments have been asked to furnish particulars of alternative sites which they can offer for the Southern Institute, and the All India Council for Technical Education has requested the Chairman to appoint a committee to consider the question of location. The representatives of the Government of Madras on the Council have had full opportunity of placing their views on this point before the Council.

In view of the stage which has been reached in this case, it would not be possible for the Prime Minister to intervene in the matter. He has no doubt that the claims of Madras will be gone into very carefully by the Committee and subsequently by the Council itself.

In view of the considerations stated in this letter and of the fact that the Prime Minister has an exceptionally busy programme in Ooty, he hopes that you will agree that a personal meeting on the subject matter of this letter would not be necessary.

(H.V.R.Iengar).

Shri T.S.Avinashilingam Chetty,
Minister for Education & Public Health Dept.,
Government of Madras, Madras.

88

Special Memo. No. 54010/47-18-Cf Edn of 11.6.48 E&H H(CC)

(48) 89

Higher Technical Institute –
Establishment of

pp 85-86cf From the collector of Chingleput Re. 2221/48 K7 d. 27-5-48.

The attention of the

p 86cf Bd. of Rev. is invited to paragraph 4 of the letter cited above, the original of which is said to have been sent through it, and it is informed that the remarks of the C.C.F. in the matter should also be obtained and forwarded to Govt. along with the report of the collector. The report of the collector together with its remarks and the remarks of the C.C.F. should be forwarded to Govt. very urgently.

To
The Bd. of Rev. ✓ 10/6/48
The Chief Conservator of Forests (with copies of pp 57-58 cf and pp 85-86cf)

[illegible] 12-6-48

[illegible] 10/6/48 [illegible] 11/6/48

Letter Ref: No. 54010/47-19-Cf Edn of 11-6-48

To ✓
The Secy. to the Govt. of India
Ministry of Edn.
New Delhi

[illegible] 12-6-48

Sir

Sub: Higher Technical Institute for the South – Establishment at Madras.

With reference to

p 77cf your letter No. F. 9-23/46-[illegible] III (P)

90

I am to State

dated 13-5-48, that the Govt. are considering a report from their subordinate officers ~~as regards~~ about the site in Tambaram and that a report to the Govt. of India will be sent shortly. I am also to add, that the question of having the institute in a part of the Avadi Military Base is also being examined and that a report in ~~them~~ this regard also will be sent.

Y. S.

Revenue Department.

****

Subject.

LAND - (Chingleput) - Chingleput taluk - S.Nos.546, 467/A etc. - Establishment of a Higher Technical Institute to the Government of India - Availability of land.

L.Dis. E.No.3398/48

Station: Madras.

dated the 14th June 1948

From

P.M. Jayarajan Esq., Bar-at-Law, I.C.S.,
SECRETARY.

44480

S. Ranganathan Esq., O.B.E., I.C.S.,
Commissioner of Land Revenue & Commercial Taxes.

***

ASST. SECRETARY TO GOVERNMENT
16 JUN 1948
EDUCATION AND PUBLIC HEALTH DEPT

Read:

Government, Education & Public Health Department, Memorandum No.54010.C.1/47-18 Edn., dated 2-2-1948.
From the Collector of Chingleput, Rc.2221/48.K7 dated 27-5-48.

***

L.DIS.

Submitted to the Government.

2. The lands required by the Government of India for the establishment of ~~a~~ Higher Technical Institute belong to the Provincial Government and are under the control of the Forest Department. The Chief Conservator of Forests may be consulted regarding the availability of the land for the Institute. In the circumstances reported by the Collector, the Board has no objection

to the

92

to the grant of the land to the Institute.

For SECRETARY.

✓To the Secretary to Government, Education & Public Health Department,
with a sketch.

Vrs/14.6.

146

80

93

Copy of Rc.2221/48 K7 dated 27th May 1948 from the Collector of Chingleput to the Secretary to the Government of Madras through the Secretary, Board of Revenue.

***

Sub: EDUCATION - Establishment of a Higher Technical Institute - Availability of land - Report submitted.

Ref: Government Memo.No.54010/C.1.47-18 Edn. dated 2-2-48.

***

The lands referred to by Dr. Rudra are government lands comprised in the S.Nos. of the villages noted below:

		A. C.
1.	S.No. 546, 467/A. Nedunkundram.	548-54
2.	" 198 and 204 Vandalur.	220.00
3.	" 145 and 147 Kolapakkam.	80.00
	Total extent.	848.54

The whole area is in Chingleput taluk and is bounded on the East by Nedunkunram and Kolapakkam tanks, on the South by Vandalur-Kelambakkam road, on the West by the Otteri Tangal of Vandalur village and on the North by the R.I.A.F. camp and Saidapet taluk limits and is included in the Vandalur Reserve Forest area. The lands are in coupe Nos. 1 to 8, 11 to 16, 19 to 30. Cope Nos.9 and 10 are in Perunkolathur village of Saidapet taluk and coupes 17 and 18 are included in R.I.A.F. camp. The entire portion being in the forest limits is in charge of the Forest Department. The total area of these coupes according to Forest Map comes to about 912 acres. It includes the Chinnakundru which is in the middle of the tract measuring about 50 acres and Narikundru on the south-eastern corner of the tract. The height of these is below 100 feet. These if cleared of the jungle and levelled can be used for constructing bungalows on high levels. If coupe Nos.9 and 10 in Perunkolathur village of Saidapet taluk is also taken an area of about 73 acres can be added. The Vandalur Hill in the midst of the tract occupies an area of about 280 acres. The tope of the hill was used as wireless station during the war period and the hill may be about 300 feet high. A road was also laid up to the top of the hill. The slope of this hill can be used for providing accommodation for the staff and students. The tract though hilly is sufficient and suitable for opening a Higher Technical Institute. A sketch of the area is enclosed for perusal and return. If anything like 1000 acres of land in ~~x~~ a compact block, where water can be tapped and not far from Madras, has to be secured, this is the only possible place in this district.

2. The Villagers object to the proposal on the ground that the area is in the catchment of the four irrigation tanks noted below and any occupation of any extent will prejudice the supply to the irrigation source and lead up to their silting.

Name of village	Name of tank	Ayacut area
No.9 Nedunkundram.	1. Aruvan Eri	64.32 acres
	2. Peria Eri	95.91 "
No.11 Kolapakkam	3. Tank	215 acres.
No.2 Vandalur	4. Otteri tangal.	30.32 acres.

The other objection raised by them is that their cattle will be deprived of the grazing facilities. Regarding the former objection, I submit that substantial portions of any large blocks of land in this district will always be in the catchment area of some tanks or other. In connection with a similar case at Kattupakkam in this district the Executive Engineer told me that isolated buildings will not interfere with the flow of water in

~~the catchment~~

the catchment area and that what cannot be permitted is cultivation as that would lead to soil erosion and consequent deterioration of tanks. In this view I think the objection from the point of view of the irrigation tanks may be overruled. There are grazing ground porambokes in these villages and the rest of the forest area where the cattle can graze. Thus the other objection also may be overruled. The hillocks will not be interfered with on account of the construction of the Institute and the authorities to whom the construction of the Institute is entrusted can be instructed to remove as little tree growth as possible. We can also see to it that the functioning of the existing water courses in the area is not affected and suitable devices can be easily arranged for this by Engineers. We shall be taking no serious risks by making this area available for the location of the Institute and the scheme is obviously so important that all possible assistance should be given by the Government.

3. The forest lands to the south of the Vandalur-Kelambakkam road referred to by Dr. Rudra with an area of about 250 acres covered by S.No.567 of Nedungundram and S.Nos.146 and 147/B of Kolapakkam villages have been selected by the Veterinary Department for the district Livestock Farm. I think the Institute can manage with the area measuring 848.54 acres and lying to the north of the Vandalur Kelambakkam road and referred to in paragraph 1 above.

4. As there are forest coupes in this area and as the whole area is under the control of the Forest Department, the Chief Conservator of Forests may be consulted before final orders are passed.

5. In view of the importance of the matter I am submitting my report through the Board of Revenue.

6. A copy of Government Memo. cited is enclosed for Board's reference.

Sd. xxx
For Collector.

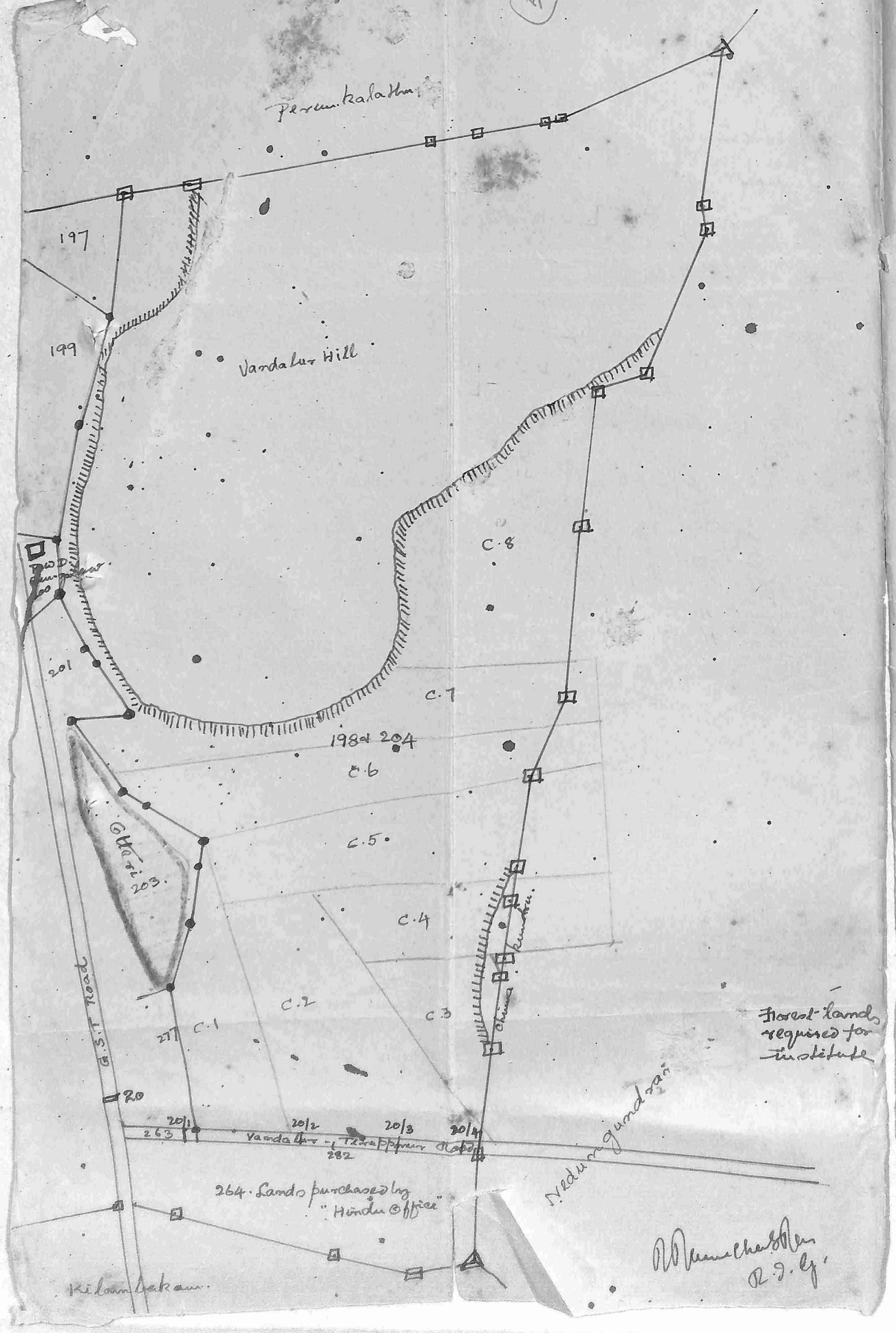
/True copy/

For SECRETARY.

Vrs/14.6.

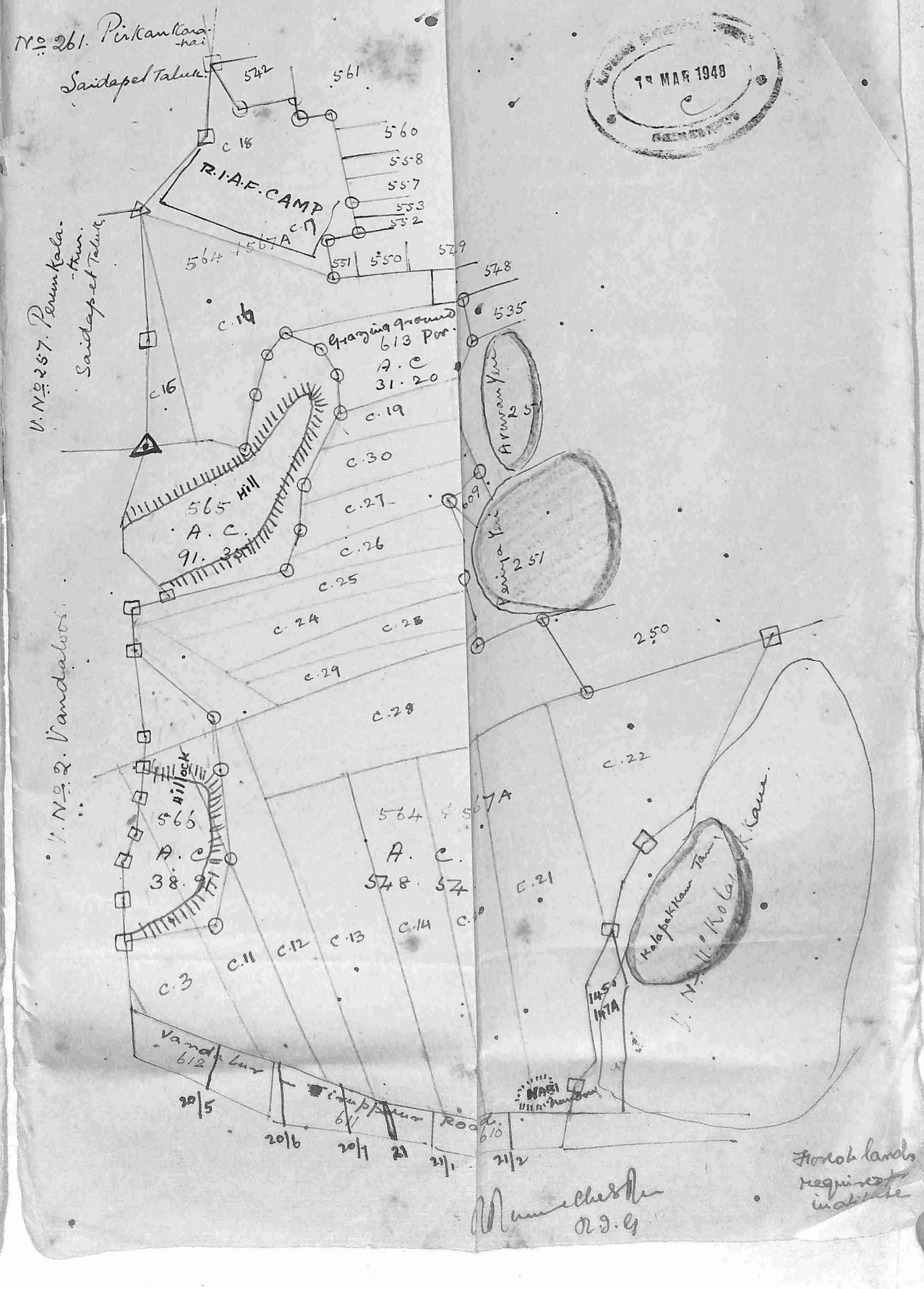
2 - Vandalur Village - Chingleput Taluk

51



No. 9. Nedungundram Village - Chingleput Taluk

95



18 MAR 1948

(52) Edw & PH Dept. (C1) 97

Govt. of India

Higher Technical Institute - ~~Establishment of~~ Site

p91 ct. From the Bd of Rev: L.D's No 3398/48 Dt 14.6.48.

Memo 54010 C1/47-26 Edu Dt 21-6-48.

The attention of the Bd of Rev. is invited to Govt Memo No. 54010-47-18 C1 Edw Dt. 11.6.48 on the subject cited above and it is requested to obtain and forward the remarks of the C.C. of F. ~~referred to therein~~ in the matter

p89 ct

To / The Bd of Rev: to Govt.

dpd 18/6/48

dp 18/6/48

DBM 20/6/48

by [illegible]

99

Revenue Department.

Subject:

Land (Chingleput)-Chingleput Taluk, Nedukundram, Vandalur and Kolapakkam Villages - S.Nos.546, 467/A etc. Establishment of a Higher Technical Institute by the Government of India - Availability of Land.

Station: Madras.

Ref: E.No.3698/48-1 Dated 28-6-48.

From

P.M.Jayarajan Esq., Bar-at-Law, I.C.S.,
Secretary, Board of Revenue, Madras.

S.Ranganathan Esq., O.B.E., I.C.S.,
Commissioner of Land Revenue and Commercial Taxes.

ASST. SECRETARY TO GOVERNMENT
3 - JUL 1948
EDUCATION AND PUBLIC HEALTH DEPT.

49263

Read:-

Governm-ent Education and Public Health Department Memo No. 54010.C.1/47-26, Edn. dated 21-6-48.

...

Reference:

A copy of Collector's letter Rc.No.2221/48K7 dated 27-5-48 with a copy of Government Memo No.54010 C.1/47-18 Edn. dated 2-2-48 is forwarded to the Chief Conservator of Forests. He is requested to be so good as to send his remarks urgently in the matter with special reference as to the availability of the land to the Government of India for the establishment of the Higher Technical Institute.

for Secretary.

To

The Chief Conservator of Forests, (with a copy of Collector's Rc.No.2221/48K7 dt.27-5-48 and a copy of Govt.Memo No. 54010 C.1/47-18 Edn. dt.2-2-48).

Copy to the Secretary to Government, Education and Public Health Dept.

GR/29/6.

100

77363

Special. Forest Department, Madras.
Refce.No.11704/48-~~23~~ 23 dated 12-7-48.

From

M.Kesavan Unni Nayar Esq., I.F.S.,
Chief Conservator of Forests,
Egmore, Madras (8).

To

The Secretary to the
Board of Revenue, Chepauk,
Madras.

THIRD ASST. SECRETARY TO GOVERNMENT
13 JUL 1948
DEVELOPMENT DEPARTMENT

ASST. SECRETARY TO GOVERNMENT
16 JUL 1948
EDUCATION AND PUBLIC HEALTH DEPT.

...

Sir,

SUBJECT: Higher Technical Institute - Establishment of -

52613

Reference:-Government Memo.(Education and Public Health)
Special No.54010/47-18 Cl-Edn dated 11-6-48.

(2) Board's Ref.E.No.3698/48-1 dated 28-6-48.

I enclose a copy of the report of the District Forest Officer, Chingleput dated 26-6-48 in which he has pointed out certain discrepancies in the survey numbers of Nedukundram village which may be referred to the Collector for reconciliation.

I have not received a sketch from the Board or District Forest Officer showing the exact location of the area proposed for allotment to the Higher Technical Institute. The District Forest Officer's report indicates that of the total area of 1152.36 acres lying to the north of Vandalur Kelambakkam road the Collector recommends an area of 848.54 acres leaving a balance of about 304 acres. If the balance of area gets detached from the remaining portion of Vandalur Reserved Forest lying to the south of Vandalur Kelambakkam road it will not be possible to maintain such a small unit as a Reserved Forest.

The Chingleput Forest Division with its numerous panchayat forests was constituted as one of the post war development schemes with the ostensible purpose of raising casuarina to supply the needs of Madras City and the proximity of Vandalur Reserve which is within 20 miles of Madras makes its situation favourable for intensive fuel production. One casuarina plantation of 50 acres was raised in 1946 in the area proposed for assignment and it has not been a success. The rest is all degraded jungle but with possibilities of producing satisfactory fuel plantations and experiments in this direction are in progress.

I should not ordinarily be inclined to part with any area in Vandalur Reserved Forest. However since the purpose is to establish a Higher Technical Institute under the auspices of the Government of India for which no better location is said to be available, I do not propose to object to the grant of the land for the purpose mentioned.

Sd/- M.Kesavan Unni Nayar,

Chief Conservator of Forests.

Copy to the Secretary to Government, Development Department, Madras.

" Conservator of Forests, Salem Circle and District Forest Officer, Chingleput.

Dev. n.o. 77363 CE/48-1
15-7-48

for Chief Conservator of Forests.
(P.T.O

DKS/12.7.
Enc:-One

Enclosure.

Copy of letter C.No.1014/48-D, dated 26-6-48 from the District Forest Officer, Chingleput to the Chief Conservator of Forests, Madras, through the Conservator of Forests, Salem Circle, Salem.

Sub:-HIGHER TECHNICAL INSTITUTE - Establishment of - Vandalur Reserved Forest.

Ref:-Chief Conservator's Special Ref.No.11704/48-D3, dated 13-6-48.

1. The total extent of the lands in question, according to the village records are as under:-

Name of village.	S No.	Extent Acs.	Extent recommended by the Collector. Acs.
Nedunkundram	564 0 and 0 567 A 0	548.54	548.54
Vandalur.	198 0 and 0 204 0	669.20	220.00
Kolapakkam.	145 0 and 0 147/A 0	134.62	80.00
	Total.	1152.36	848.54

All these survey fields are classed in the village accounts as Reserved Forest and form part of Vandalur Reserved Forest. They lie to the north of the Road running from Vandalur to Kelambakkam.

NOTE:- The Survey Numbers 546 and 467/A of Nedunkundram village referred to in the Collector's letter is presumably a mistake for 564 and 567/A as Nos. 546 and 467/A lie outside the Reserved Forest.

2. At present there is only one Casuarina Plantation of about 50 acres in S.No.567/A of Nedunkundram village within the limits of this part of Vandalur Reserved Forest. This plantation which was raised in 1946 is not a success.

3. This area is part of Vandalur Reserved Forest. I invite kind attention to Salem Circle, Conservator's Ref.No.268/48-D dated 16-4-48 wherein the Conservator considered it undesirable to give up any of this Reserved Forest. But the present object is one which may possibly require a higher precedence over our other objects.

4. Regarding para 2 of Collector's letter, the disafforesting the area will undoubtedly affect the tanks round about adversely. But as the area is not going to be passed on to cultivation, which will mean frequent disturbance of surface soil, but will be covered up mostly only by buildings and gardens, and as it is presumed a sufficient number of revertments will be put in to prevent erosion, the harm will be very much reduced. Further in view of the great importance of the object concerned, this should not be allowed to stand in the way.

5. The area has been inspected by the present Chief Conservator of Forests himself on some previous occasions and as such I have nothing further to add.

.../True Copy/

for Chief Conservator of Forests.

DKS/12.7

Revenue Department
Subject:

Land-(Chingleput)- Chingleput Taluk-Nedukundam Vandalur and Kolapakkam villages-S.Nos. 546, 467/A etc.-Establishment of a Higher Technical Institute by the Government of India- Availability of land.

***

Madras. L.Dis E.3698/48 Dated 15--7--1948.

From
P.M.Jayarajan Esq., Bar-at-law., I.C.S.,
Secretary, Board of Revenue, Madras.

S.Ranganathan Esq., O.B.E., I.C.S.,
Commissioner of Land Revenue and Commercial Taxes.

Read: Edn. and P.H.Department Memo No.54010-C1/47-26 Edn. d/21-6-48.

From the Chief Conservator of Forests Ref: No.11704/48-D3 d/12-7-48.

Ref: Board's Ref: E.3698/48-1 d/28-6-48.

ASST. SECRETARY TO GOVERNMENT 17 JUL 1948 EDUCATION AND PUBLIC HEALTH DEPTT.

53233

I enclose a copy of the report of the District Forest Officer, Chingleput d/26-6-48 in which he has pointed out certain discrepancies in the survey numbers of Nedukundram village which may be referred to the Collector for reconciliation.

I have not received a sketch from the Board or District Forest Officer showing the exact location of the area proposed for allotment to the Higher Technical Institute. The District Forest Officer's report indicates that of the total area of 1152.36 acres lying to the north of Vandalur Kelambakkam road the Collector recommends an area of 848.54 acres leaving a balance of about 304 acres. If the balance of area gets detached from the remaining portion of Vandalur Reserved Forests lying to the South of Vandalur Kelambakkam road it will not be possible to maintain such a small unit as a Reserved Forest.

The Chingleput Forest Division with its numerous panchaya forests was constituted as one of the post war development schemes with the ostensible purpose of raising casuarina to supply the needs of Madras City and the proximity of Vandalur Reserve which is within 20 miles of Madras makes its situation favourable for intensive fuel production. One Casurina plantation of 50 acres was raised in 1946 in the area proposed for assignment and it has not been a success. The rest is all degraded jungle but with possibilities of producing satisfactory fuel plantations and experimental in this direction are in progress.

I should not ordinarily be inclined to part with any area in Vandalur Reserved Forest. However since the purpose is to establish a Higher Technical Institute under the auspices of the Government of India for which no better location is said to be available, I do not propose to object to the grant of the land for the purpose mentioned.

Sd. M.Kesavan Unni Nayar
Chief Conservator of Forests.

1 &p

Copy of letter C.No.1014/48-D d/26-6-48 from the Dt.Forest Officer, Chingleput to the Chief Conservator of Forests, Madras through the Conservator of Forests, Salem Circle, Salem.

Sub: Higher Technical Institute-Establishment of -Vandalur Reserved Forest.
Ref: Chief Conservator's special Ref:No.11704/48-D3 d/13-6-48

1. The total extent of the land in question, according to the village records are as under:-

name of the village.	S.No.	Extent Acs.	Extent recommended by the Collector. Acs.
Nedunkundram	564 and 567A	548.54	548.54
Vandalur	198 and 204	469.20	220.00
Kolapakkam	145 and 147/A	134.62	80.00
	Total	1152.36	848.54

All these survey fields are classed in the village accounts as Reserved Forest and form part of Vandalur Reserved Forests. They lie to the north of the Road running from Vandalur to Kelambakkam.

Note: The Survey Numbers 546 and 467/A of Nedunkundram village referred to in the Collector's letter is presumably a mistake for 564 and 567/A as Nos. 546 and 467/A lie outside the Reserved Forest.

2. At present there is only one Casurina Plantation of about 50 acres in S.No.567/A of Nedunkundram village within the limits of this part of Vandalur Reserved Forest. This plantation which was raised in 1946 is not a success.

3. This area is part of Vandalur Reserved Forest. I invite kind attention to Salem Circle, Conservator's Ref: 268/48-D d/ 16-4-48 wherein the Conservator considered it undesirable to give up any of this Reserved Forest. But the present object is one which may possibly require a higher precedence over our other objects.

4. Regarding para 2 of Collector's letter, the disafforesting the area will undoubtedly affect the tanks round about adversely. But as the area is not going to be passed on to cultivation, which will mean frequent disturbance of surface soil, but will be covered up mostly only by buildings and gardens, and as it is presumed a sufficient number of revertments will be put in to prevent erosion, the harm will be very much reduced. Further in view of the great importance of the object concerned, this should not be allowed to stand in the way.

5. The area has been inspected by the present Chief Conservator of Forests himself on some previous occasions and as such I have nothing further to add.

(True copy).

L.Dis:

Submitted to the Government in continuation of Board's L.Dis E.3398/48 dated 14-6-48.

for Secretary.

To
The Secretary to Government,
Education and Public Health Department,
Madras.

mvb 15.7

No. 14/48 c.c.

SIXTH ASSISTANT SECRETARY TO GOVERNMENT
24 AUG 1948
DEVELOPMENT DEPARTMENT

91835 DI/48
24848

Collector's Bungalow, Waltair,
Dated 17--8--48.

Dear Mr. Reddy,

On your visit to Vizag, you had occasion to mention to me and to Mr. Viswanatham that you would like to know of a site for locating the Government of India Technical Institute on the M.I.T. model. Since then I have been considering the sites developed by the army during the war which are coming up for rendition to the owners. The best site is apparently the military encampment on the aerodrome road which was originally of 2613 acres. Of this area, 1112 acres belong to the Port (Government of India) and the remainder to private individuals from whom it was requisitioned. 30 acres have been restored to the Port and 750 acres have been released to private owners. In the remaining area, there is the Naval Armament Depot and some smaller military installations. In view of its proximity to the aerodrome it is very likely that the Armament Depot will be shifted to another site. The other military installations were contingent to the Military encampment and can be easily shifted.

The advantages of this site are (i) it is well served by roads, water connections, electricity and telegraph and telephone. (ii) It contains many temporary and some permanent buildings which will have to be sold for salvage value if the site is normally returned to the owners. This would mean that a large investment will be almost completely lost. (iii) The land belonging to the Port which is Government property is not apparently required by the Port and should be sufficient in itself for the location of the proposed Mechanical Institute. To the extent it requires to be supplemented, the private land can be secured at a price which should not exceed Rs.600/- per acre. (iv). The Institute if located here will be very near to the Aerodrome, Railway Station & Workshop, Harbour, Naval Base and Scindia Shipbuilding yards. (v). Location of the institute in Vizagapatam will have the advantage of the equable climate of this place, the presence of the Andhra University which specialises in scientific research and the presence of a hinterland containing vast mineral deposits. The fact that the Machkand Hydro-Electric projects, in some respects the most important in this province, will also be within easy reach deserves to be considered. (vi). The fact that the area has been already completely laid out and is at present at the disposal of Government should permit the construction of the institute without delay.

You may like to suggest these facts to the Government of India in case you agree that the institute can be suitably located in Vizag.

ASST. SECRETARY TO GOVERNMENT
20 AUG 1948
63313
EDUCATION AND PUBLIC HEALTH DEPT.

Yours sincerely,

(J.M.Lobo Prabhu)

Hon'ble H.Sitaramareddy, Minister for Industries & Labour, Madras.
Copy to Sri T.Viswanatham, M.A., B.L., Chairman Vizagapatam Municipality, for information.

To A.S.
Exp. H. dept. W.O.

Note for the Informal Meeting of the Hon'ble Ministers.

Subj:- Establishment of a Higher Technical Institute in South India.

The Govt. of India have under consideration a proposal to establish a Higher Technical Institute ~~in~~ in South India on the lines of the Massachusetts University. The place where it should be located has not yet been decided. The Govt. of Mysore requested the Govt. of India to locate it at Bangalore. The Govt. of Madras expressed a desire to have it established in Madras. The Government of India thereupon called for specific proposals, stating that the requirements of the Institute would be 1,000 acres of land with necessary electric, sanitary and water-supply facilities and also temporary accommodation for staff and students and that the roads, sewers and drains should be maintained at the cost of this Government. The Govt. offered to place free of cost at the disposal of the Govt. of India 1,000 acres of land where the facilities referred to would be available and agreed to maintain the roads, sewers and drains at their cost.

2. The following sites have been proposed for the location of the Institute:-

(1) A part of the Govt. House Estate, Guindy.

(2) A site near the Engineering College, Guindy.

(3) A site in the Avadi base.

(4) A site in the Vandalur forest.

(1) The Govt. House Estate, Guindy:- The Principal, College of Engineering, Guindy, suggested at first that as much of the compound of the Govt. House Estate, Guindy, as could be conveniently spared might be alienated for the location of the institution. The Military Secretary to the Governor was requested in Sept. 1947 to obtain the views of H.E. the Governor on this proposal and he ~~The Military Secy.~~ forwarded the following note:-

" His Excellency regrets that he cannot at this juncture give a decision on the request for 1,000 acres of Guindy Park Estate to be given for the Higher Technical Institute when neither his future or the future of the Govt. House, Guindy, has been settled. I am also to add that His Excellency does not understand why the case should be dealt with as 'specially urgent'. Dr. Rudra has written that the Higher Technical Institute is not likely to materialize for some years to come. "

p 10 NF

This Dept. pointed out that it would be a waste to acquire 1,000 acres at Govt.'s cost if later on the Govt. House Estate should become available and that the urgency was only that the Govt. had to promise to make that extent available in due course in the Govt. House: the land would not be actually required to be handed over for sometime to come. It was also noted that a promise to that effect and a promise to give the land free should however be given to the Govt. of India at once.

pp 11-12 NF

When the matter was again put up to H.E. the Governor, he reiterated his previous view and regretted that he could not give any assurance about the land from the Guindy Park. & added that he could not give a decision which may ultimately bind his successor in office.

p 18 NF

(2) Site near the Engineering College:- This site is private land and is valuable housing sites. The cost of acquiring 1,000 acres in this area was estimated at Rs.50 lakhs at Rs.5,000 an acre.

p 57 CF

Dr. Rudra, the then Principal of the College of Engineering, Guindy, had remarked that the location of the Higher Technical Institute in the vicinity of the College of Engineering, Guindy, the Alagappa Chettiar College of Technology and the Institute for Leather Technology proposed to be established by the Govt. of India, would be not only

p 14 CF

helpful to the Higher Technical Institute in many ways but would avoid expenditure through unnecessary duplication of courses. He had also pointed out that the Higher Institute of Technology was going to conduct under-graduate courses in various branches of Engineering and Technology and that the equipment for the conduct of these courses would be similar to that of the Engineering College and the Alagappa Chettiar College and could be utilized for under-graduate work, while the buildings of the Institute were under construction and the equipment was being obtained. He added that the Engineering College and the Alagappa Chettiar College had also facilities for post-graduate work and the Higher Institute of Technology could start post-graduate courses at the same time as the under-graduate classes. These advantages according to Dr. Rudra would outweigh considerations of the cost of land particularly as these institutions would work together for a century, and an expenditure on land of Rs.fifty lakhs spread over 100 years would be very insignificant. Further, ~~according to him~~ in his opinion the location of the Institute at Guindy would facilitate co-operation and co-ordination with the Higher Institute by the Research Departments of the University and the Presidency College as well as the Govt. Research Laboratories, which would not be easy if the Institute were located on a site in Tambaram over 20 miles away from Madras.

pp 53-54 CF

p 54 CF

When Mr. Sen Gupta, Secretary of the Technical Education Board of the Govt. of India, visited Guindy he expressed the opinion that two institutions under different managements in the same place might sometimes create friction and having in view the fact that this institution also required large acreage, he suggested whether it could not be in another place. In a letter dated 13th May 1948, the Govt. of India referred to this objection. ~~It was considered~~ this dept. urged that

pp 22-23 NF

p 77 CF

this, should be a very secondary consideration and ~~xxxxxxxxxxxx~~ there were obvious advantages in locating the Institute at Guindy as indicated by Dr. Rudra. It ~~was~~ also, ~~noted~~ that the Guindy location need be pursued only if the Govt.House compound was available; otherwise, it was not worthwhile incurring the cost of acquisition of private sites at Guindy.

(3) Site in Avadi base:- The site in Avadi Base consists of 3 military camps. These camps are likely to become available soon. But the site is private land and the cost of acquiring 1,000 acres in this area will probably cost as much as the Guindy site.

(4) Site in Vandalur forest, Tambaram:- This site lies on both sides of the Vandalur-Kelambakkam road. The major portion lies to the North of the road comprising an area of 1152.36 acres. The Collector and the Board of Revenue recommended that of these 1152.36 acres, 848.54 acres could be made available for the institution. The Chief Conservator of Forests had no serious objection to this extent of land being made available from the forest. This dept. however considered that 1,000 acres might be made available from this area as the extent of land suggested by the Collector and the Board of Revenue fell short of the requirements of the Govt. of India. This being Govt. land there is no cost of acquisition.

~~With reference to the reports of the Govt. officers on the suitability of the various sites,~~ This Department accordingly proposed that the Govt. of India might be offered the three sites in this order of preference, viz., (1) Vandalur forest, Tambaram, (2) Guindy and (3) Avadi, the question of making available a part of the Govt. House Estate being taken up after the new Governor assumed office and that they might be asked to send their representatives to inspect the sites.

As bet. sites (2), (3) and (4) above, this dept. considered that it was preferable to make available 1,000 acres in site (4), Vandalur forest, Tambaram, since it was Govt.land and there was no cost of acquisition and that if it shd. come to a question as between Avadi (site 3) and the private block at Guindy (site 2), the Guindy block might be preferred for the reasons advanced by Dr. Rudra.

The reasons for this order of preference are stated in the Secretary's note extracted below:-

" If the question of the Govt. House Estate is to be reconsidered and if it should be available, we may give that as our first choice meeting the

Govt. of India's objection to Guindy on the lines of Dr. Rudra's remarks under item (2) above. If that question is not to be re-opened or if that site should not be available, we may offer the Tambaram site as our next choice; even if the Government House site is available we may still offer this as second string if the Govt. of India should stick to their objection to Guindy. As further strings, if they should for any reason reject the Tambaram site, we may offer the Avadi and the Guindy (private block sites) saying that as between the two we prefer the Guindy site explaining the preference as at 'R' above. "

3. H.M.(Edn.) ~~and H.M.(Agri.)~~ agreed to the proposal of this Deptt. above. The other Hon'ble Ministers minuted as follows:-

" There is a large area near Vizag. available for an Institute. There is a strong feeling in Andhra that all important National Institutes are being appropriated for Tamilnad: Vizag. is eminently suited for an institute of the M.I.T. type in view of the Andhra University and the Vizag. Harbour and the proposal of the Govt. of India to locate a Naval Training Centre. Electricity will be available in plenty from Machkund and large quantities of power are needed for the M.I.T. Institute. I suggest Vizag. also for consideration by the Govt. of India representatives. It is easy to get land in Vizagapatam as the Govt. of India has exclusive areas of its own. "

H.S(itharama) R(eddy),
13-8-48.

" The proposal of H.M.Indus. may also be left to be considered along with the other suggestions. But there can be no justification for the feeling referred to by H.M.Indus. And there is no idea of deliberately excluding any area."

M.B(haktavatsalam),
14-8-48.

" Vizag. claims also may be considered."

B.G(opala) R(eddy),
15-8-48.

" I prefer Vandalur."

O.P.R(amasami Reddiar)
20-8-48.

4. In the meanwhile H.M.(Indus) had enquired of the Collector of Vizagapatam whether suitable sites would be available at Vizagapatam for the location of the Institute. The Collector reported that a suitable site was available in the Military encampment at Vizagapatam where there were 1112 acres belonging to the Vizag. Port (G. of India) and 1501 acres belonging to private parties, of which 30 acres of Govt. land and 750 acres of private land had been released from requisition, and the rest were under requisition. It was pointed out by this Dept. that it was doubtful whether the G. of I. would entertain the suggestion that they should make use of their own land when they had been asking this Govt. and Mysore for the provision of 1,000 acres free, and that if the G. of I. land were to be ruled out on this score, we would have to acquire 1000 acres at about Rs.600/- an acre. This Dept. also noted as follows:-

" The Higher Technical Institute is to be established by the Govt. of India under their scheme for the establishment of Regional Higher Technical Institutes. According to this scheme the country is to be divided into four regions and in each region a Higher Technical Institute is to be established. The Higher Technical Institutes for the East and the West are to be established near Calcutta and Bombay respectively. The Eastern Institute is intended to serve West Bengal, Bihar and Orissa. Evidently the Southern higher technical institute is intended to serve the entire South. If this is established at Vizagapatam, it will be 500 miles north of Madras, not far removed from Orissa which will be served by the Eastern Technical

p 69 NF

p 70 NF

A

Institute near Calcutta, only 500 miles away from Vizagapatam." From this point of view Madras would undoubtedly be more central and remembering that the Government are competing with Bangalore they will have a better chance with Madras or its environs than with Vizagapatam."

The file was re-circulated for orders on the point whether Vizagapatam also should be offered along with the other sites and where Vizagapatam should be put in the order of preference. Thereupon the Hon'ble Ministers again minuted as follows:-

" In view of A above, the suggestions made by the Department may be considered."

T.S.A.,
28-8-48.

" I agree with H.M.(Edn.) in view of 'A' above."

K.M.
30-8-48.

" I want the Govt. of India to consider the facilities at Vizag. also. Supply of cheap and abundant power is very important and Machkund will provide."

H.S.R.,
30-8-48.

" There is no harm in leaving to Govt. of India to consider also the suggestion made by H.M.Indus."

M.B.,
30-8-48.

" Govt. of India may be addressed re. Vizag."

B.G.R.,
31-8-48.

p 71 NF

" It is better to have it in a central place round about Madras which is going to serve the Southern area."

O.P.R.,
1-9-48.

H.Ms. Education and Agriculture agreed with the Hon'ble Premier. H.M.(Ind.) minuted as follows:-

" Various places mentioned may be proposed. It is for Govt. of India experts to select the best and most suitable place. I do not see why Madras

should be crowded with all the institutions. This ~~subject~~ subject may be discussed in a meeting of Ministers informally."

H.S.R.,
4-9-48.

The other H.Ms., Public Works, Finance, Education and Agriculture agreed to the subject being discussed at an informal meeting of Ministers. H.M.(Agriculture) at the same time recorded the minute below:- p71NF

" May be discussed as suggested by H.M.(Ind.) above. But I am of the view that we must mention our preference definitely instead of sending the names of all places available. Since the institute is to serve the Southern area, the selection of the Northernmost District does not appeal to me." pp71-72NF

K.M.,
8-9-48.
H.M.(Agri.)

H.Pr. agreed with H.M.(Agri.) p72NF

5. At this stage it was considered that the question of utilization of a part of the Govt. House Estate at Guindy for the Institute might again be examined, as the new Governor had arrived. On a reference being made to P.S.G., he forwarded the following note recorded by the Military Secretary to His Excellency: p72NF

" H.E. regrets that he is unable to agree to the proposal to spare the 1000 acres required in Guindy Park Estate. The total extent of the Estate is only about 1,200 acres and to give away a thousand acres would be practically giving up the whole Estate. Furthermore, many of the staff quarters, out-houses and buildings are scattered over various places in the Estate and it would be more or less physically impossible to spare 1,000 acres asked for. In the circumstances H.E. suggests the possibility of other localities being explored as it is definitely not possible to make the required extent of land available from the Govt. p73NF

62.

House Estate. "

In view of this note above, the question of locating the Institute in a part of the Govt. House Estate has to be given up.

6. Orders are solicited as to whether only the sites at (1) Vandalur forest, Tambaram, (2) Guindy and (3) Avadi need be offered to the Govt. of India for the location of the Institute or whether the site in Vizagapatam also should be offered, and in what ~~order~~ order of preference the sites that are offered should be put.

Repd. Call Ministers, C.S. & F.S. 1-10-48

25/9/48

25/9/48

(63) 17

EDUCATION AND PUBLIC HEALTH DEPARTMENT.

Note for the Informal Meeting of the Hon'ble Ministers.

Sub:- ESTABLISHMENT of a Higher Technical Institute in South India.

The Government of India have under consideration a proposal to establish a Higher Technical Institute in South India on the lines of the Massachusetts University. The place where it should be located has not yet been decided. The Government of Mysore requested the Government of India to locate it at Bangalore. The Government of Madras expressed a desire to have it established in Madras. The Government of India thereupon called for specific proposals, stating that the requirements of the Institute would be 1,000 acres of land with necessary electric, sanitary and water-supply facilities and also temporary accommodation for staff and students and that the roads, sewers and drains should be maintained at the cost of this Government. The Government offered to place free of cost at the disposal of the Government of India 1,000 acres of land where the facilities referred to would be available and agreed to maintain the roads, sewers and drains at their cost.

2. The following sites have been proposed for the location of the Institute:--

(1) A part of the Government House Estate, Guindy.
(2) A site near the Engineering College, Guindy.
(3) A site in the Avadi base.
(4) A site in the Vandalur forest.

(1) The Government House Estate, Guindy:- The Principal, College of Engineering, Guindy, suggested at first that as much of the compound of the Government House Estate, Guindy, as could be conveniently spared might be alienated for the location of the institution. The advantage of this proposal would be, apart from its location in Guindy near the College of Engineering and other institutions --a point dealt with in more detail under item 2 below-, that the land belonged to Government and there would be no cost of acquisition. The Military Secretary to the Governor was requested in September 1947 to obtain the views of His Excellency the Governor on this proposal and he forwarded the following note:-

> " His Excellency regrets that he cannot at this juncture give a decision on the request for 1,000 acres of Guindy Park Estate to be given for the Higher Technical Institute when neither his future or the future of the Government House, Guindy, has been settled. I am also to add that His Excellency does not understand why the case should be dealt with as 'specially urgent'. Dr.Rudra has written that the Higher Technical Institute is not likely to materialise for some years to come".

This Department pointed out that it would be a waste to acquire 1,000 acres at Government's cost if later on the Government House Estate should become available and that the urgency was only that the Gogernment had to promise to make that extent available in due coufse in the Government House: the land would not be actually required to be handed over for sometime to come. It was also noted that a promise to that effect and a promise to give the land free should however be given to the Government of India at once.

p.t.O.

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When the matter was again put up to His Excellency the Governor he reiterated his previous view and regretted that he could not give any assurance about the land from the Guindy Park and added that he could not give a decision which may ultimately bind his successor in office.

(2) Site near the Engineering College:- This site is private land and is valuable housing site. The cost of acquiring 1,000 acres in this area was estimated at Rs.50 lakhs at Rs.5,000 an acre.

Dr.Rudra, the then Principal of the College of Engineering, Guindy, had remarked that the location of the Higher Technical Institute in the vicinity of the College of Engineering, Guindy, the Alagappa Chettiar College of Technology and the Institute for Leather Technology proposed to be established by the Government of India, would be not only helpful to the Higher Technical Institute in many ways but would avoid expenditure through unnecessary duplication of courses. Hehad also pointed out that the Higher Institute of Technology was going to conduct under-graduate courses in various branches of Engineering and Technology and that the equipment for the conduct of these courses would be similar to that of the Engineering College and the Alagappa Chettiar College and could be utilised for under-graduate work, while the buildings of the Institute were under construction and the equipment was being obtained. He added that the Engineering College and the Alagappa Chettiar College had also facilities for post-graduate work and the Higher Institute of Technology could start post-graduate courses at the same time as the under-graduate classes. These advantages according to Dr.Rudra would outweigh considerations of the cost of land particularly as these institutions would work together for a century, and an expenditure on land of Rs.50 lakhs spread over 100 years would be very insignificant. Further, in his opinion the location of the Institute at Guindy would facilitate co-operation and co-ordination with the Higher Institute by the Research Departments of the University and the Presidency College as well as the Government Research Laboratories which would not be easy if the Institute were located on a site in Tambaram over 20 miles away from Madras.

When Mr. Sen Gupta, Secretary of the Technical Education Board of the Government of India, visited Guindy he expressed the opinion that two institutions under different managements in the same place might sometimes creat friction and having in view the fact that this institution also required large acreage, he suggested whether it could not be in another place. In a letter dated 13th May 1948, the Government of India referred to this objection. This Department urged that this should be a very secondary consideration and there were obvious advantages in locating the Institute at Guindy as indicated by Dr.Rudra. This department suggested, however, that the Guindy location need be pursued only if the Government House compound was available; otherwise, it was not worthwhile incurring the cost of acquisition of private sites at Guindy.

(3) Site in Avadi base:- The site in Avadi Base consists of 3 military camps. These camps are likely to become available soon. But the site is private land and the cost of acquiring 1,000 acres in this area will probably cost as much as the Guindy site (item 2).

(4) Site in Vandalur forest, Tambaram:- This site lies on both sides of the Vandalur-Kelambakkam road. The major portion lies to the North of the road comprising an area of 1152.36 acres.

p.t.o.

(6 X)

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The Collector and the Board of Revenue recommended that of these 1152.36 acres, 848.54 acres could be made available for the institution. The Chief Conservator of Forests had no serious objection to this extent of land being made available from the firest. This department however considered that 1,000 acres might be made available from this area as the extent of land suggested by the Collector and the Board of Revenue fell short of the requirements of the Government of India. This being Government land there is no cost of acquisition.

As between sites (2), (3) and (4) above, this department considered that it was preferable to make available 1,000 acres in site (4), Vandalur forest, Tambaram, since it was Government land and there was no cost of acquisition and that if it should come to a question as between Avadi (site 3) and the private block at Guindy, (site 2), the Guindy block might be preferred for the reasons advanced by Dr. Rudra. This department accordingly proposed that the Government of India might be offered the three sites in this order of preference, viz., (1) Vandalur forest, Tambaram, (2) Guindy and (3) Avadi, the question of making available a part of the Government House Estate being taken up after the new Governor assumed office and that the Government of India might be asked to send their representatives to inspect the sites.

The reasons for this order of preference are stated in the Secretary's note extracted below:-

"If the question of the Government House Estate is to be reconsidered and if it should be available, we may give that as our first choice meeting the Government of India's objection to Guindy on the lines of Dr. Rudra's remarks under item (2) above. If that question is not to be re-opened or if that site should not be available, we may offer the Tambaram site as our next choice; even if the Government House site is available we may still offer this as second string if the Government of India should stick to their objection to Guindy. As further strings, if they should for any reason reject the Tambaram site, we may offer the Avadi and the Guindy (private block sites) saying that as between the two we prefer the Guindy site explaining the preference as at 'R' above". R

3. Hon'ble the Minister (Education) agreed to the proposal of this Department above. H.M. (Agriculture) minuted "I think the C.C.F. should be asked about 2 above! Vandalur forest requires regeneration* very badly/. It was subsequently pointed out to the H.M.(Agri) that the C.C.F. had already been consulted. The other Hon'ble Ministers minuted as follows:-

"There is a large area near Vizagapatam available for an Institute. There is a strong feeling in Andhra thatall important National Institutes are being appropriated for Tamilnad: Vizagapatam is eminently suited for an institute of the M.I.T. type in view of the Andhra University and the Vizagapatam Harbour and the proposal of the Government of India to locate a Naval Training Centre. Electricity will be available in plenty from Machkund and large quantities of power are needed for the M.I.T. Institute. I suggest Vizagapatam also for consideration by the Government of India representatives. It is easy to get land in Vizagapatam as the Government of India has exclusive areas of its own."

H.S(itharama) R(eddy),

13-8-48.

P.T.O.

"The proposal of H.M.(Industries) may also be left to be considered along with the other suggestions. But there can be no justification for the feeling referred to by H.M.(Industries). And there is no idea of deliberately excluding any area".

M.B(haktavatsalam)
14-8-48.

"Vizagapatam claims also may be considered".

B.G(opala) R(eddy),
15-8-48.

" I prefer Vandalur".

O.P.R(amasami Reddiar)
20-8-48.

4. In the meanwhile H.M.(Industries) had enquired of the Collector of Vizagapatam whether suitable sites would be available at Vizagapatam for the location of the Institute. The Collector reported that a suitable site was available in the Military encampment at Vizagapatam where there were 1112 acres belonging to the Vizagapatam Port (Government of India) and 1501 acres belonging to private parties, of which 30 acres of Government land and 750 acres of private land had been released from requisition, and the rest were under requisition. It was pointed out by this Department that it was doubtful whether the Government of India would entertain the suggestion that they should make use of their own land when they had been asking this Government and Mysore for the provision of 1,000 acres free, and that if the Government of India land were to be ruled out on this score, we would have to acquire 1000 acres at about Rs.600/- an acre. This Department also noted as follows:-

" The Higher Technical Institute is to be established by the Government of India under their scheme for the establishment of Regional Higher Technical Institutes. According to this scheme the country is to be divided into four regions and in each region a Higher Technical Institute is to be established. The Higher Technical Institutes for the East and the West are to be established, near Calcutta and Bombay respectively. The Eastern Institute is intended to serve West Bengal, Bihar and Orissa. Evidently the Southern higher technical institute is intended to serve the entire South. If this is established at Vizagapatam, it will be 500 miles north of Madras, not far removed from Orissa which will be served by the Eastern Technical Institute near Calcutta, only 500 miles away from Vizagapatam. From this point of view Madras would undoubtedly be more central and remembering that the Government are competing with Bangalore they will have a better chance with Madras or its environs than with Vizagapatam".

A

The file was re-circulated for orders on the point whether Vizagapatam also should be offered along with the other sites and where Vizagapatam should be put in the order of preference. Thereupon the Hon'ble Ministers again minuted as follows:-

"In view of A above, the suggestions made by the Department may be considered."

T.S.A.,
28-8-48.

" I agree with H.M.(Education) in view of 'A' above".

K.M.
30-8-48.

P.T.O.

" I want the Government of India to consider the facilities at Vizagapatam also. Supply of cheap and abundant power is very important and Machkund will provide."

H.S.R.,
30-8-48.

" There is no harm in leaving to Government of India to consider also the suggestion made by H.M.(Industries)."

M.B.,
30-8-48.

"Government of India may be addressed regarding Vizagapatam".

B.G.R.
31-8-48.

"It is better to have it in a central place round about Madras which is going to serve the Southern area".

C.P.R.,
1-9-48.

H.Ms. Education and Agriculture agreed with the Hon'ble Premier. H.M.(Industries) minuted as follows:-

"Various places mentioned may be proposed. It is for Government of India experts to select the best and most suitable place. I do not see why Madras should be crowded with all the institutions. This subject may be discussed in a meeting of Ministers informally."

H.S.R.,
4-9-48.

The other Hon'ble Ministers, Public Works, Finance, Education and Agriculture agreed to the subject being discussed at an informal meeting of Ministers. H.M.(Agriculture) at the same time recorded the minute below:-

"May be discussed as suggested by H.M. Industries) above. But I am of the view that we must mention our preference definitely instead of sending the names of all places available. Since the institute is to serve the Southern area, the selection of the Northernmost District does not appeal to me".

M.M.,
8-9-48.
H.M.(Agri.)

Hon'ble the Premier agreed with H.M.(Agriculture).

5. At this stage it was considered that the question of utilisation of a part of the Government House Estate at Guindy for the Institute might again be examined, as the new Governor had arrived. On a reference being made to P.S.G., he forwarded the following note recorded by the Military Secretary to His Excellency:

"H.E. regrets that he is unable to agree to the proposal to spare the 1000 acres required in Guindy Park Estate. The total extent of the Estate is only about 1,200 acres and to give away a thousand acres would be practically giving up the whole Estate. Furthermore, many of the staff quarters, out-houses and buildings are scattered over various places in the Estate and it would be more or less physically impossible to spare 1,000 acres asked for. In the circumstances H.E. suggests the possibility of other localities being explored as it is definitely not possible to make the required extent of land available from the Government House Estate". (P.T.O.

In view of this note above, the question of locating the Institute in a part of the Government House Estate has to be given up.

6, Orders are solicited as to whether only the sites at (1) Vandalur forest, Tambaram, (2) Guindy and (3) Avadi need be offered to the Government of India for the location of the Institute or whether the site in Vizagapatam also should be offered, and in what order of preference the sites that are offered should be put.

M.V. SUBRAMANIAN,

Secretary to Government.

Gn/

D.O. No. 54010 C1/47-30 Dated 7-10-48. E&P.

(66)

My dear Uthandarama Pillai,

Sub: Higher Technical Institute for the South. Location of

Ref: Mr. Prabhu's D.O. No. 14/48-C.C. dated 17-8-48 to the HM (Ind.)

In the d.o. cited above, Mr. Prabhu has suggested that the proposed Higher Technical Institute could be located conveniently on a site comprising some Govt. of India land and some private land. I am to enclose a copy of a letter received from the Govt. of India ~~and to~~ specifying the requirements of the institute in respect of land etc. and to say that it is very doubtful whether the Govt. of India would entertain the suggestion that they should use their own land for the institute, when they have been asking this Govt. and the Govt. of ~~Ind~~ Mysore for the provision of 1000 acres free of cost. The question of utilising any portion of the Govt. of India land available in the area suggested by Mr. Prabhu ~~has~~ was therefore have to be ruled out. I am therefore to ask you to send a complete report ~~on~~ on the points

1) whether in the area in question a compact area of ~~the~~ 1000 acres of private land ~~would~~ could be acquired for the institute;

2) whether the facilities required

to be provided for the establishment of the institute could be provided there; and

3) whether if any part of it ~~which~~ is still under requisition ~~and~~ when that part is likely to be released from requisition

Yours sincerely

6/10/48

To ✓ DSP RD 7/10/48
Sri. A. Uthandaraman Pillai
Collector of Vizag.
(with copy of p5 cf.)

D.O. No. 54010 C1/47-31 Edn dated 26-10-48 — E.C.P.H.C.

(67)

My dear Subrahmanyam

Sub. Higher Technical Institute for the South — location of

The Govt. of India have a scheme for the establishment of a Higher Technical Institute in South India, ~~that~~ on the lines of the Massachussets university. This Govt. have approached the Govt. of India to have the institute established somewhere in this province. I am to enclose a copy of a letter received in this connection from the Govt. of India, specifying the requirements of the institute in respect of land etc and to say that looking for a suitable place for the location of the institute, this Govt. have decided that the institute ~~could be less can~~ may be located conveniently in Chittoor. I am to ask therefore that some two or three or four sites may be selected in Chittoor Dt. for the institute and a complete report sent to Govt. through the Bd of Ed. as regards their suitability for the institute, availability, cost of acquisition etc. I am to add that in due course, the Govt. of India will be asked to depute one of their officers to inspect the sites selected by you.

Yours sincerely

To
N. Subrahmanyam
Esq. I.C.S.
(with copy of p5 cf.)
Collector of Chittoor 20/10/48

Copy to

Land at the disposal of Govt. will be preferable — so that the cost of acquisition may be avoided. There is no objection to forest lands of South Indian variety being selected — if the land be taken up without serious detriment to local requirements for fuel, fuzzy without serious affecting soil conservancy & local irrigation interests; the officers of the Forest Dept. may also be consulted in the case of such lands.

P.T.O.

Endorsement 54010 C1/47-32 Edn. 26-10-48.

Communicated

G
20/10/48

DM
20/10/48

To

The D.P.S.

The Bd. of Rev. (with copy of P.S.C.F.)

The Collector of Chingleput

The C.C.F.

~~[illegible]~~

(clean copy for file)

Forwarded for [illegible] MP 27/10 4.48 PM

(68)

127

54010/47

GOVERNMENT OF MADRAS

Education & Public Health Department

*** *** ***

Fort St. George,
Madras,
Dated 26th October 1948.

D.O.No.54010.C1/47-31 Edn.

My dear Subrahmanyam,

Sub: Higher Technical Institute for the South - Location of.

The Government of India have a scheme for the establishment of a Higher Technical Institute in South India on the lines of the Masachussets University. This Government have approached the Government of India to have the institute established somewhere in this province. I am to enclose a copy of a letter received in this connection from the Government of India, specifying the requirements of the institute in respect of land etc. and to say that looking for a suitable place for the location of the institute, this Government have decided that the institute may be located conveniently in Chittoor. I am to ask therefore that some two or three sites may be selected in Chittoor District for the institute ~~for the institute~~ and a complete report sent to Government through the Board of Revenue as regards their suitability for the institute, availability, cost of acquisition etc. Land at the disposal Government will be preferable - so that the cost of acquisition may be avoided. There is no objection to forest lands of scrub jungle variety being selected - if they can be taken up without serious detriment to local requirements for fuel and grazing and without seriously affecting soil conservancy and local irrigation interests; the officers of the Forest Department may also be consulted in the case of such lands. I am to add that in due course, the Government of India will be asked to depute one of their officers to inspect the sites selected by you.

Yours sincerely,

M.V. Subramanian,
Secretary to Government.

To
~~Thex~~ N. Subramanyam Esquire, I.C.S.
Collector of Chittoor.

/True copy/

Government Of Madras
Education & Public Health Department
Endorsement No.54010/C1/47-32 Edn. dated 25th October 1948.

Communicated.

M.V. Subramanian,
Secretary to Government.

To
The Director of Public Instruction.
The Board of Revenue (with enclosure)
The Collector of Chingleput.
The Chief Conservator of Forests.
sc.

True copy/Forwarded/By Order

S.C

Superintendent.

Mad.

128

(69)

129

R.C.8739/48-R-5 Office of the Collector, Vizagapatam,
D/ 25--10--1948.

Dear Mr. Subramanyam,

Sub:-Education - Higher - Technical Institute - location of -
Ref:- Your D.O. 54010-C-1/47-30 Education d/7-10-48.

SECRETARY, REV. AND P.W. DEPT. 2 - NOV GOVERNMENT OF MADRAS
80510

Mr. Prabhu's D.O. dated 14/48 dated 17-8-48 addressed to the Hon'ble Minister for Education has not been traced here. But I find from a copy of proceedings dated 18-8-1948 relating to a meeting held on 9-8-48 with the Municipal Chairman, Garrison Engineer, Executive Engineer, Divisional Engineer, S.D.O(H.& D.S) S.D.O. C.P.W.D. Vizagapatam Aerodrome etc. that it was considered by them that a plot of land covered by the military transit area camp would be most suitable for the All India Technical Institute which the Government of India are contemplating to establish if suitable land is made available by the Madras Government. I have inspected this area. I send herewith a sketch showing the extents already relinquished by the Military and the extent proposed for de-requisition comprising about 1047.42 acres. The points raised in your D.O. are dealt with below seriatim.

(i) This compact area of nearly 1000 acres is private land which can be acquired for the institute. It is well served by a net work of roads, railway sidings, water supply, electricity telegraphs etc.

(ii) I understand from the Garrison Engineer that during the peak period of the war about 8½ lakhs of gallons of water were pumped daily from the Meghadrigedda but that at present only about 4 lakhs of gallons of water are being used daily by the Military, the Harbour, Scindias etc. It is therefore possible to tap the required 4 lakhs of gallons per day from this source. There are also 6 bore wells from which water could be pumped and the Thermal station at Vizagapatam ~~can be obtained through~~ can be secured. the required electric supply. Internal roads and structures have already been constructed by the Military and the Municipality (if the site is eventually included in Municipal limits) or the District Board may be required to maintain these roads and to look after sewage disposal drainage etc. The site is served by

put up below

pages 123 - 129 are

railway sidings and ~~it~~ is situated close to the industrial area of the Harbour, Scindia etc. Temporary housing facilities for about 50 families and 300 students will have to be arranged by state requisition in Vizagapatam town pending the construction of the institution's own buildings.

(iii) The survey number and extents of the lands derequisitioned and those proposed for derequisitioning are furnished in the statements enclosed.

In this connection I would also like to bring to the notice of the Government that the Rajah Saheb of Vizianagaram gave expression to his idea of making a free gift of 1000 acres ~~requires~~ required for the institute when the Honourable the Revenue Minister visited Viziangram on 12-12-48. The two sets of lands which the Rajah Saheb of Vizianagaram proposes to give free of cost are shown in separate sketches. They are all waste lands situated between the 9th and 13th miles from Vizagapatam on the Vizagapatam --Vizianagram Road. It will be seen from the sketches that though they are not in compact blocks they can be made into such blocks by ~~enquiry~~ acquiring a few private lands. As the lands have been lying waste for a number of years, there are a number of steams and ~~muds~~ mounds and pits in some of them. Personally I consider their suitability for the location of the Higher Technical Institute may have to be considered only after the transit area is fully investigated and found unsuitable from any point of view. But ~~xx~~ I cannot see any reason why that site should not be selected. From all points of view the site derequisitioned by the Military in the Transit area at Vizagapatam seems to me to be best suited for the purpose.

Yours sincerely,

(A.Uttandaraman) 25-x-48

To

M.V.Subramanyan,Esq., ICS.,
Secretary to the Government,
Education & Public Health Department,
Fort St. George,
M a d r a s.

Area De-requisitioned.

Village	S.No.	Extent.	Village	S.No.	Extent.
Marripalem	134	2.31		35	10.40
	135	7.40		27	0.50
	143	6.52		28	0.74
	132	0.89		40	2.68
	133	6.12		34	8.98
	136	5.21		33	1.42
	142	2.85		22	1.79
	137	4.62		31	1.88
	138	9.06		32	1.79
	139	5.88		30	4.61
	125	2.10		18	0.42
	129	2.03		~~18~~	
	130	0.90		17	0.93
	128	3.47		19	1.85
	131	0.38		20	2.14
	86	3.99		12	5.50
	84	0.95		21	0.42
	124	2.83		13	2.17
	126	14.23		14	2.26
	127	5.18		16	2.35
	91	4.23		15	15.97
	85	4.17		6	0.74
	87	7.42		7	21.38
	92	4.90		11	8.61
	121	0.65		10	10.00
	123	5.16		9	9.88
	63	5.03		8	1.97
	122	5.96		1	11.63
	73	7.14		59	10.76
	72	8.32		3	11.80
	74	0.52		2	8.70
				60	7.78
Kapparada	3	66,60		58	9.42
	5	8.74		4	0.38
	30	11.74		5	3.61
	22	1.09		49	10.69
	23	5.05		50	16.02
	19	1.42			
	49	Part 3.42	Marripalem	156	0.03
	52	7.83		90	0.42
	12	9.37		88	0.38
	13	4.89		87	0.32
Kancharipalem	77	0.23			
	85	0.67	Kancharipalem	79	0.86
	76	0.60			
	74	8.35			
	22	1.06			
	73	4.68			
	21	0.52			
	28	0.25			
Madhavadara	48	2.78			
	47	12.16			
	46	4.11			
	45	0.26			
	44	24.75			
	42	59.51			
	43	1.26			
	28	0.64			
	39	3.92			
	41	10.43			
	25	1.28			
	24	8.16			
	38	0.52			
	37	1.88			
	36	2.51			

Area proposed for de-requisitioning. (71) 133

Name of village	S.No.	Extent.
Kapparada	7	25.00
	8	4.90
	9	79.20
	10	13.45
	17	1.68
	18	17.5
	20	1.87
	24	5.72
	25	11.56
	26 Pt.	2.19
	27	2.26
	28	0.62
	29 Part	5.26
	30 ,,	6.34
	31	2.50
	32	8.19
	33	7.79
	34	12.27
	35	2.07
	78	0.53
	111	7.02
Marripalem	2	9.60
	33	2.21
	34	2.87
	42	4.50
	43	7.12
	44	1.62
	45	6.00
	52	0.82
	53	6.04
	54	0.54
	55	0.23
	56	6.18
	59	3.60
	60	1.48
	61	6.95
	62	8.52
	64Part	5.66
	65	5.71
	66	0.66
	67	5.96
	68	4.05
	69	3.55
	70	0.57
	75	5.24
	76	5.66
	77	3.80
	80	1.63
	81	3.81
	82	1.52
	83	0.64
Kancharipalem	75	4.25
	78	2.63
	79	0.86
	80	3.95
	84	0.70
	85	0.67
	23	4.00
Marrpl. S.Nos.	103	0.35
	104	0.38
	105	0.30
	107	0.20
	108	0.65
	109	0.40
	112	0.85
	110	3.14
	106	0.74

Name of the village. S.No. Extent.

Kapparada	50	3.76
Kancharipalem	80	3.95
	78	2.63
Porambokes		
Kapparada	11	6.00
	15	18.00
	6.	1.80
	21	2.00
	4.	10.00
	2	1.50
	20	10.00
	51	2.54
Kancharipalem	31	
	32	2.00

134

135

(72)

FORT VIZIANAGARAM

EVER LOYAL

High

8, Nungambakkam High Road,
Madras-6,
29th October 1948.

My dear Sir,

I am enclosing herewith a copy of a letter which I have addressed to the Hon'ble Minister for Education, Maulana Abul Kalam Azad Saheb.

For the location of the Higher Technological Institute in the southern region which has been already, I understand, agreed to in principle by the Government of India, I have made an offer of about 1,000 to 1,500 acres of tableland in beautiful surroundings and celubrious climate and in close proximity to the Andhra University and the Shipbuilding yard. I shall deem it a great favour, if you will kindly support my offer and help the Government of India considering this proposal - favourably. I trust with your kind and sympathetic help, I will be given the opportunity to be of some service to the cause of learning which had always been a tradition of my family.

I shall deem it a great personal favour, if I can hear from you on this subject.

With respects,

Yours sincerely,

P. V. G. Raju

(P.V.G. RAJU)
RAJAH OF VIZIANAGRAM.

Hon'ble Sri T.S. Avinashilingam Chettiar,
Minister for Education,
Government of Madras,
M A D R A S.

136

Copy-

(23) 132

8, Nungambakkam High Road,
Madras-6,
29th October, 1948.

My dear Maulana Saheb,

It has been brought to my attention by Dr. A.L. Sundara Rao, Officer on Special Duty, Central Leather Research Institute, that the Government of India have decided to establish three higher Technological Institutes, one of which is proposed to be located in the South. In this connection, I am addressing this letter to you with a gift of a site of about 1,000 to 1,500 acres of land for the location of this Institute.

I am conscious of the fact that the availability of free land is not the only criterion that would determine the location of an Institute of the type contemplated. I would submit for your consideration some of the factors which are strongly in favour for the location of the Institute in the part of South India in which I am making a free gift of land. I am enclosing herewith also a copy of the blue print showing the location and extent of the site and its proximity to Vizagapatam, the Andhra University and the projected Machkand Hydro electric Station. The Institute, when located here, will have the initial advantage of the necessary cultural atmosphere by the proximity of the Andhra University, which has well-developed faculties of Science and Technology. A thriving shipbuilding yard, an Engineering College are all factors which favour the location of the Institute here in this locality. Machkand Electric Power Station with an ultimate capacity of 100,000 kilowatt of power is a very great argument in favour of the location of an Institute of this type whose requirements of power when the work starts, will be on a very large scale. Besides all these cultural and scientific factors which are favourable for the location of this Institute, the climate of Waltair is celubrious throughout the year and gives a very congenial atmosphere for study and quiet work.

P.T.O.

138

(74)

139

I would bring to your consideration another argument which favours the location of this Institute here. I would request you to kindly not misunderstand me to be parochial. But it is a fact that many of the Higher Technological Institutes either in Science or Technology that the Government of India have decided to locate in the South, not one has come to Andhra Desa, the Northern part of Madras Presidency. I am sure it will be agreed that in a planned development, regionalisation and distribution equitably is an accepted doctrine.

I have sent a copy of this letter to the Secretary of your Department and I trust that the offer made by me of an extent of land of about 1,000 to 1,500 acres will be accepted. I would hasten to frankly state that the only motive in making this offer is to help in getting the Institute to this part of the country and also to add my humble bit of service to the realisation of this. I trust you will kindly consider this offer and I shall deem it a favour to hear from you.

With respects,

Yours sincerely,

P V G Raju

(P.V.G. RAJU)
Rajah of Vizianagram.

Hon'ble Maulana Abul Kalam Azad Saheb,
Minister for Education,
Government of India,
NEW DELHI.

Copy to Secretary, Education Department, Government of India, NEW DELHI.

140

141

(75)

6-11-1948.

My Dear Rajah Saheb,

Thanks for your letter of the 29th October and the copy of the letter that you have written to the Education Minister of the Government of India.

You are aware that the Govt. of India have under contemplation to establish four such Institutes, one in the north in Cawnpore, another in the West in Bombay, the third in the East in a place called Hijli about a hundred miles south of Calcutta and the fourth in the south. Vizagapatam will be too close to Calcutta and it is suggested by some people that it may be further south. Various other points of view have to be taken into consideration in deciding the matter. The Government are grateful for your offer and will certainly remember

p.t.o.

142

-2-

it when the decision is made.

Yours sincerely,

To
The Rajah Saheb of Vizianagram,
8, Nungambakkam High Road,
Madras-6.

FORT VIZIANAGARAM
EVER LOYAL

(76) 143

8, Nungambakkam High Road,
Madras-6,
29th October 1948.

ASST. SECRETARY
8 - NOV 1948
EDUCATION & LABOUR

MINISTER FOR INDUSTRIES
2 NOV 1948
GOVT. OF MADRAS

116392

My dear Sir,

I am enclosing herewith a copy of a letter which I have addressed to the Hon'ble Minister for Education, Maulana Abul Kalam Azad Saheb.

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I shall deem it a great personal favour, if I can hear from you on this subject.

With respects,

Yours sincerely,

P. V. G. Raju

(P.V.G. RAJU)
Rajah of Vizianagram.

Hon'ble Sri H. Sitarama Reddi,
Minister for Industries,
Government of Madras,
MADRAS.

82701A
8/11/48

Dev. U.O.
116392 Dy/Ur To A.S.
6.11.48

E & P.H. dept. U.O.
4.11.48 4.11.48 6.11.48

144

145

77

8, Nungambakkam High Road,
Madras-6,
29th October 1948.

My dear Maulana Saheb,

It has been brought to my attention by Dr. A.L. Sundara Rao, Officer on Special Duty, Central Leather Research Institute, that the Government of India have decided to establish three higher Technological Institutes, one of which is proposed to be located in the South. In this connection, I am addressing this letter to you with a gift of a site of about 1,000 to 1,500 acres of land for the location of this Institute.

I am conscious of the fact that the availability of free land is not the only criterion that would determine the location of an Institute of the type contemplated. I would submit for your consideration some of the factors which are strongly in favour for the location of this Institute in the part of South India in which I am making a free gift of land. I am enclosing herewith also a copy of the blue print showing the location and extent of the site and its proximity to Vizagapatam, the Andhra University and the projected Machkand Hydro electric Station. The Institute, when located here, will have the initial advantage of the necessary cultural atmosphere by the proximity of the Andhra University, which has well-developed faculties of Science and Technology. A thriving shipbuilding yard, and an Engineering College are all factors which favour the location of the Institute here in this locality. Machkand Electric Power Station with an ultimate capacity of 100,000 kilowatt of power is a very great argument in favour of the location of an Institute of this type whose requirements of power when the work starts, will be on a very large scale. Besides all these cultural and scientific factors which are favourable for the location of this Institute, the climate of Waltair is celubrious throughout the year and gives a very congenial atmosphere for study and quiet work.

P.T.O.

146

FORT VIZIANAGARAM
EVER LOYAL

78

142

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I have sent a copy of this letter to the Secretary of your Department and I trust that the offer made by me of an extent of land of about 1,000 to 1,500 acres will be accepted. I would hasten to frankly state that the only motive in making this offer is to help in getting the Institute to this part of the country and also to add my humble bit of service to the realisation of this. I trust you will kindly consider this offer and I shall deem it a favour to hear from you.

With respects.

Yours sincerely,

P. V. G. Raju

(P.V.G. RAJU)
Rajah of Vizianagaram.

Hon'ble Maulana Abul Kalam Azad Saheb,
Minister for Education,
Government of India,
NEW DELHI.

Copy to the Secretary, Education Department, Government of India, NEW DELHI.

148

(29) 149

Fort St. George,
Madras,
2nd November 1948

Dear Rajah Saheb,

Thank you for your letter of the 29th with enclosure. It is very generous of you to have offered 1000 to 1500 acres of land for the location of a Higher Technological Institute in the southern region. The matter will be considered by the Cabinet and suitable action taken.

With kind regards,

Yours sincerely,

Sd. T. Sitarama Reddy.

Rajah of Vizianagaram,
8, Nungambakkam High Road,
Madras-6

150

C1

(80)

Chittoor Collector's Office,
Dated the 17th November '48.

151

Dear Sir,

Sub: Selection of a site in Chittoor district for locating an Institute of Technology.

Ref: Your D.O. dated 15-11-1948.

H M Rev's DO not recd here

page 127 ante

SECRETARY, EDN. & PUB. HEALTH DEPT. 9 NOV GOVERNMENT OF MADRAS

85948

I have also received a D.O. letter from Mr. M.V. Subrahmanyam (Secretary to Govt., Edn. & Pub Health Dept) on this subject and instructed the Rev. Dvl. Officers to report urgently to me suitable sites, which will fulfil all the requirements including the required extent, water supply and electricity. I have also seen so far one proposed site near Chandragiri and arranged to inspect another in Madanapalle during the next 2 or 3 days. Another likely site suggested near Kuppam is also being inspected by the Rev. Dvl. Officer, Chittoor, under my instructions. It looks as if we must have expert opinion on the question of adequate water and electricity supply from the departmental officers concerned before we can definitely say that these are available in the required quantities in the proposed sites. But apart from all these points, perhaps the most important is that the site should be situated near an

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152

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industrial centre of considerable importance and variety, particularly if the proposed Institute is going to be of a size and importance comparable to the Massachussets Institute. I am sorry to say, in no part of Chittoor district do we have any such facilities. Even in Kuppam, we have only a couple of Sandalwood Oil Factories and one or two other small establishments like a Bone-meal crushing factory and a small Acid Plant and these will not afford even a fraction of the required facilities for practical instruction and apprenticeship, as an Institute of the proposed size will need in its immediate vicinity. I therefore request that this point may be considered again before proceeding further in the matter.

Yours sincerely,

N Lakshmanan.
18/.

The Hon'ble Kala Venkata Rao,
Minister for Land Revenue,
Fort St. George, MADRAS.

Copy to M.V.Subrahmanyam Esq., I.C.S., Secretary to Govt., E & P.H.Dpt., Madras.

C1 / 153

(66)

REVENUE DEPARTMENT.

Subject.

LAND - (Chittoor) - Higher Technical Institute for South India - Location of.

..

792

L.Dis.E.No.6430/48. Station : Madras, Dated 30.12.1948.

From

P.M. Jayarajan Esq., Bar-at-Law, I.C.S.,
Secretary, Board of Revenue, Madras.

S. Ranganathan Esq., O.B.E., I.C.S.,
Commissioner of Land Revenue and Commercial Taxes.

ASST. SECRETARY TO GOVERNMENT
0 - JAN 1949
EDUCATION AND PUBLIC HEALTH

READ: Government Endt. No. 54010/C1/47.32.Edn., Education and Public Health Department, dated 23.10.48.
Letter from N. Subramanyam Esq., I.C.S., Collector of Chittoor, L.Dis.No.15620/48 dated 16.12.1948.

...

L.Dis.

Submitted to Government.

2. The Board has no objection to the transfer or acquisition of any of the six sites selected by the Collector. As regards the suitability of the sites for the location of the Higher Technical Institution, the opinion of any technical expert may be obtained.

3. The attention of the Collector is invited to Government, Education and Public Health Department D.O.No.54010.C1.47.31.Edn., dated 26.10.48 and he is requested to report direct to Government the cost of acquisition of the sites where the lands have to be acquired from private parties and also (2) the market value and capitalized value of land revenue in case there is actual loss of land revenue if the lands belong to the Provincial Goverment and mark a copy thereof to the Board.

for Secretary.

To

The Secretary to Government, Education and Public Health Department (whole(with a statement)

The Collector of Chittoor - para 3 only.

SA.3.1.

Copy of Letter L.Dis.No.15620/48 dated 16.12.48 from the Collector of Chittoor.

Institutions - Higher Technical Institute for South India - Location of.

..

Ref: D.No.54010-C.1.47.31 dated 26.10.48 from the Government of Madras, Education and Public Health Department and my D.O. dated 18.11.48 to the Hon'ble Minister, Revenue and copy to the Secretary, Education and Public Health.

..

There are six sites in this district which may be considered suitable for the location of the Higher Technical Institute. These sites satisfy most of the requirements necessary for the location of the Institute, though not all. But as already mentioned in my D.O. reply dated 18.11.48 to the Hon'ble Minister

for

for Land Revenue and copy sent to you, there is no important industry in Chittoor District which can afford facilities for instruction and practical training to the students of the Institute and this will be a great draw back in case it is decided to locate the Institute in one of the six sites.

The six sites referred to above have been inspected by the Revenue Divisional Officers. Particulars about the extent of each site, water facility, Electricity etc. etc. are furnished in the statement enclosed. A brief note about each site is also appended. In the Hindu of 6th December 48 under the Heading "Central Institute of Technology, Site selected near Kuppam", it is mentioned that a 1000 acre site in Chittoor District is understood to have been chosen for locating a Central Institute, etc. An extract of this news item is enclosed for reference. Under instructions from me the Revenue Divisional Officer, Chittoor again inspected this site and also enquired some important local persons and he is of opinion that this site is no other than Kuppam site No. 1 referred to in the note appended. I have not had any intimation so far from Government directly of any such selection, however I suggest that all the six sites may be inspected by any Technical Expert before the final selection is made.

NOTE ON THE SITES PROPOSED FOR THE LOCATION OF THE HIGHER TECHNICAL INSTITUTE.

..

MANGAPURAM SITE NO. I:

This site lies in Mangapuram village of Chandragiri Taluk. An extent of 1000 acre is available consisting of mainly of Patta fields which have to be acquired. The cost of acquisition will be enormous as the site is close to the Village site. The site is at a distance of one mile from the Chandragiri Railway Station and the Railway line runs close to the site. There is plenty of shrub growth and a few important trees and these should be cleared before site is made fit. As for water facility, required quantity of water can be tapped by sinking wells in the bed of the River Kalyani which is at a distance of about a furlong from the site. The Mettur Electric Supply line runs near the site. The type of L.T. supply available is 3 phase 440 volts, single phage 230 volts, 50 cycles A.C., but no D.C. is available. There is a big Choultry of the Tirupati Tirumalai Devasthanam available very near which can accommodate the students. Temporary housing accommodation is also available as there are three villages nearby. The site is not in the vicinity of any Industrial area.

MANGAPURAM SITE NO.2.

This site is about 1000 acres of flat ground in the Reserved Forest near Mangapuram village, Chandragiri Taluk and is near to the site referred to above. It is 1½ miles from the Chandragiri Railway Station and commands the same water, Electric etc. facilities as the first site referred to above. The Forest Department may have to be consulted before this site is finally chosen.

MADANAPALLE TALUK - C.T.M. SITE:

The site is in the limits of Chinnatippasamudram Rev. village of Madanapalle Taluk and adjoins the Madanapalle Road Railway Station. It is 8 miles from Madanapalle Town and 4 miles from Madanapalle Sanatorium. An extent of 7254-24 acres is available and a block of 1000 acres can be made up by taking some more lands to the north. An extent of220 acres is at the disposal of Government. An extent of 250 acres in this block

Was

was under Military occupation from 1945 to 1948. The entire block is generally level ground and there also roads laid by the Military. There is also a big tank with capacity of 1 lakh gallons constructed by the Military for the storage of water and water to this tank has to be pumped from two wells. For getting more water there are six more wells nearby and water can be tapped from these wells. The site is not near any electrified area. The Electric Sub Station at Pakala is 52 miles from the site and the one at Srinivasapuram in Mysore State is 28 miles. Temporary housing accommodation is available. The site is not near any industrial centre.

CHANDRAGIRI TALUK - RENIGUNTA SITE:

The site is 1 to 1½ miles from the Renigunta Railway Station which is a Railway Junction on the Madras-Bombay line. About 1000 acres of plain ground may be made available. The site is in Zamindari area and almost the entire extent may have to be acquired. The site was under the occupation of the Military till 1948. As for water facility wells may have to be sunk in the bed of the River Swarnamukhi which is very near and the required quantity of water tapped. The Electric line runs closeby and there may not be any difficulty to extend the line to the site. Temporary housing accommodation is available. The site is not near any Industrial Centre.

KUPPAM SITE NO. I:

The site is in Kuppam Zamindari area and is 8 miles from Kuppam Railway Station. An extent of 1000 acres is available. The site except for an extent of 150 acres is full of shrub growth, rocks and boulders and the cost of reclamation may be high. Also the entire extent has to be acquired and the cost of acquisition is estimated at Rs.1,00,000/- The River Palar runs across the site. But it is doubtful whether the required quantity of water (4,00,000 gallons) can be tapped by sinking wells. Further wells cannot be sunk easily as the site is full of rocks and boulders and water cannot be tapped at normal level with advantage. The place is not near any electrified area. Electricity is likely to be extended to Kuppam town and from there it can be extended to the site but the cost will be much. Kuppam is a small industrial area where there are sandalwood oil extracting and also bone and glue manufacturing factories. The local Deputy Tahsildar reports that the Hon'ble Minister for Firka Development mentioned this site for the location of the Institute.

KUPPAM SITE NO. II.

The site is in Kuppam Zamindari and is 5 miles from Kuppam Railway Station. It is to the West of Kuppam-Palmaner road. An extent of 1000 acres is available. The site consists of zamindari lands which have been reclaimed and made fit for dry cultivation. The cost of acquisition will be exhorbitant. There are small ponds in the site from which water can be tapped. Regarding Electricity and other things the site has the same facilities as the first site. This site was referred to by Mr. G. Francis S/o. The Hon'ble Minister for Firka Development as suitable for the location of the Institute.

CENTRAL INSTITUTE OF TECHNOLOGY.

..

Site selected near Kuppam.

Madras, Dec. 4.

A 1000-acre site in Chittoor District has, it is understood, been chosen for locating a Central Institute of Technology to be run by the Government of India.

This is one of the five high-grade Technological Institutes to be started in different parts of India to provide training on the lines of the Massachussets of Technological Institute.

The site is about 15 miles from Kuppam Station on the Madras-Bangalore Railway line and has already been surveyed in connection with certain proposals of the Military Department which have since been dropped. Considerations which appear to have weighed in favour of this site are its nearness to Andhra, Tamil, Kannada and Malayalam regions and its proximity to areas either already industrialised or having potentialities of early development.

It is understood that Dr. Tarachand, Education Secretary to the Government of India, who is visiting Madras shortly, is likely to inspect the site.

/True Copy/

for Secretary.

Statement showing the particulars of the site required for the location of a Higher Technical Institu... South India.

Name of the Site	Approximate area available	Quantity of water available	Electric Supply	Its nearness Railway St...	...tion	Temporary Housing Facilities	Nearness to Industrial Centre	Remarks
(1)	(2)	(3)	(4)	(5)		(6)	(7)	(8)
Mangapuram Site (First Site)	Acres 500.00	Required water can be tapped by sinking of 4 or 6 wells in the bed of the river Kalyani which is at a distance of about a furlong from the site.	The Mettur Electric Supply line runs near by. The type of H.T supply available is 3 phase 440 Volts single phase 230 Volts 50 cycles A.C no D.C The Electric line is at a distance of 100 yards from the site.	The site is at a ... about one mile fro... Railway Station.	...stance of ...Chandragiri	Temporary Housing accomodation available	There is no industrial centre in the vicinity	Large Extents of patta fields have to be acquired and the cost of acquisition will be prohibitive.
Mangapuram Site (Second Site)	1000.00	. do.	. do. The line runs right through the site	The site is at a... about 1½ miles fro... Rly Station.	...istance of ...Chandragiri	. do.	. do.	Reserves forest.
Madanapalle Chinnatippasamudram village site.	754.24	At present there is one tank constructed by the Mcty. with a capacity of one lakh gallons of water. Water has to be pumped from two wells. More water can be made available by constructing another tank.	There is no electric line in the vicinity. The line at Pakala is 52 miles from the site and the one at Srinivasapuram is 28 miles from the site.	The site adjoin... Madanapalle Ro... Station.	The ...d Railway	-	. do.	An extent of 584.44 acres is private holdings and acres 219.58 is at the disposal of Govt. More land if required is available. About 250 acres of this site was occupied by the military till 1948.

Please see p163 circa

P.T.O.

158

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Kuppam Site (First Site)	1000. 00	The river Palar runs across the site but it is doubtful whether 4 lakhs of water can be tapped every day. Wells cannot be easily sunk in the bed of the river and water cannot be tapped at normal level with advantage.	No electricity in the vicinity. Electricity is likely to be extended to Kuppam town & the site is about 8 miles from Kuppam Town and so Electricity can be extended from Kuppam.	The site is 8 miles from Kuppam Railway Station.	-	Kuppam is only a small industrial area where there are sandalwood oil extracting Factory & also bone & glue manufacturing factories.	Cost of acquisition will be very high and may come to Rs 100000/.. The site is full of shrub growth, rocks and boulders.
Reniguuta Site.	about 1000 acres will be available	At present there is one overhead tank in the Stn. yard which supplies water to the Railway colony. Water to the tank is pumped from a well sunk in the river. Similar wells may have to be sunk to get water supply.	The Electric line runs close by.	The site is about 1 to 1½ miles from the Reniguuta R. S which is a Railway junction on the Madras Bombay line.	The Temporary housing accomodation is available. In fact the site was previously occupied by the Military and there are some buildings constructed by the Military.	- Nil.	This is a Zamindari area. Site is plain ground and almost the entire extent may have to be acquired.
Kuppam (Second Site)	1000. 00	There are small tanks in this area and water could be utilised for the institute tilla dam across Palar constructed to direct principal supply of water to the institute in course of time.	No electricity in the vicinity. Electricity is likely to be extended to Kuppam town and the site is about 5 miles from Kuppam Town & so electricity can be extended from Kuppam.	The site is five miles from Kuppam Railway Station.	-	Kuppam is only a small industrial area where there are Sandalwood oil extracting factory and also bone & glue manufacturing factories.	The site consists of all ryoti. Zamindari lands which have been reclaimed and made fit for dry cultivation. Cost of acquisition will be exhorbitant.

(True copy)

For. Secretary.

Copied by P.M.V 3.1.49.

ASST. SECRETARY TO GOVERNMENT
14 JAN 1949
EDUCATION Affairs DEPT.

64 C1 159

No.F-9-23/46-T.2
GOVERNMENT OF INDIA
MINISTRY OF EDUCATION.

NEW DELHI, the 10/1 January, 1949.

From

Dr.Tara Chand, M.A., D. Phil.,
Secretary to the Government of India.

To

The Secretary to the Government of Madras,
Education and Public Health Department,
Madras.

2460 Subject:- Higher Technical Institute for the South - Establishment at Madras.

Sir,

I am directed to refer to the correspondence resting with the Government of Madras letter No.54010/47-19-CI dated the 11th June, 1948 on the above subject and to require when the reports on the sites at Tambaram and the Avadi Military Base in connection with the location of the proposed Southern Higher Technical Institute may be expected to be received in this Ministry.

Yours faithfully,

Chandrakala Jan 8

(L.S.CHANDRAKANT)
for Secretary.

NIGAM

REVENUE DEPARTMENT

Chittoor Collector's office,
Dated 16th February 1949

Ref:-B.4/297/49

From

N.Subrahmanyam, Esq., I.C.S.,
Collector, Chittoor.

To

The Secretary to Government,
Education and Public Health Department,
Fort St. George, M A D R A S.

ASST. SECRETARY TO GOVERNMENT
17 FEB 1949
EDUCATION AND PUBLIC

Sir,

12119

LAND (Chittoor) - Higher Technical Institute for South India - Location of cost of acquisition of the sites - report.

Ref:- Govt. D.O. No. 54010 G.1/47-31 Education dated 26-10-48.
This office L. Dis. 15620/48 dated 16-12-48
Board's L.Dis. F. 6430/48 dated 30-12-48.

A statement showing the cost of acquisition of the sites proposed for the location of the Higher Technical Institute for South India as also the market value and capitalized value of land Revenue is sent herewith as required in the Board's -- reference cited above.

Encl:- 1 statement.

FOR COLLECTOR.

VR/16-2

Copy together with a copy of the statement to the Secretary to The commissioner of Land Revenue and Commercial Taxes, Board of Revenue, Madras.

Stt. showing the cost of acquisition of sites proposed for the location of the Higher Technical Institute for South India.

Name of the site village & Taluk.	Area of the site selected in acres.			Approximate cost of acquisition of the private land in Rupees.	Govt. land.			Total cost of acquisition in Rupees.	Remarks.
	Private land	Govt. land	Total		Market value in Rupees.	Capitalised value of land revenue forgone in Rupees.			
Mangapuram site (Second site) Mangapuram village Chandragiri Taluk.	—	1000.00	1000.00 (one thousand acres)	—	70 00/-	17500/-		87,500/-	
Chinnatippasamudram vge. site, Madanapalle TK.	534.44	219.58	754.02	260265/-	678 32/-	1725/-		3,29,822/-	
— do —									
Kuppam site Kuppam village Palmaner TK.	1000.00	—	1000.00	119600/-	—	—		1,19,600/-	

—/True copy/—

16/2 16/2

16.2.49

For Collector.

166

V K

Two drafts

Despatch today

Despatched by 4/3

p159 CF

p81 NF

I (87) 165

E. & P. H. Dept.

Letter Ref.No. 54010-C1/47-33 Edn dated 4/3/49

To

The Secretary to the Govt. of India,
Ministry of Education,
NEW DELHI.

Sir,

Sub:- Higher Technical Institute for the South - Establishment at Madras.

With reference to your letter No.F.9-23/46-T.2. dated 10th Jan. 1949, I am directed to state that the Govt. are still considering various sites for the location of the Higher Technical Institute and that their final proposals will be ~~submitted~~ forwarded shortly.

Yours faithfully,

DM 28/2/49

p20

166

II (88) 167

E. & P. H. Dept. (Cl)

Memorandum No. 54010-C1/47-34 Edn., dated 4/3/49

Sub:- Higher Technical Institute for the South - Sites.

p153 CF

ReF:- Letter from the Collector of Chittoor, No.L.Dis.15620/48, dated 16-12-1948.

The Collector of Chittoor is requested to send valuation statements in respect of all the sites specified in his letter. He is also requested to consult the local Forest Officers in regard to site No.2 - Mangapuram, as required in the penultimate sentence of D.O.No.54010-C1/47-3, dated 26-10-1948.

p179NF
p181NF
p125-CF

DM 28/2/49

To

The Collr. of Chittor,
The Secretary, Board of Revenue (Land Revenue and Commercial Taxes)

(w.r.t. his letter No. L.Dis.E.6430/48, dated 30-12-48.)

p153CF

REVENUE DEPARTMENT

From
M. Subrahmanyam, Esq., I.C.S.,
Collector,
Chittoor.

To
The Secretary to Government,
Education and Public Health Department, Fort St. George, M A D R AS.

30682

L.Dis. 297/49 dated 21st April 1949

Sir,

LAND - (Chittoor) - Higher Technical Institute for South India - Location of - cost of acquisition of the sites.

ASST. SECRETARY TO GOVERNMENT
22 APR 1949
EDUCATION AND PUBLIC

Ref:- This office Ref. B.4/297/49 dated 16-2-49
Govt. Memo No.54010 Cl/47 34 Education d/4-3-49

I invite your attention to this office reference L.Dis. 15620/48 dated 16-12-48 suggesting six sites for the location of the above Institute and also to the valuation statement in respect of three sites furnished with this office reference B.4/297/49 dated 16-2-49. Regarding the valuation of the other sites, on further verification it is found that the two sites in Kuppam area selected and reported for the location of the institute are not two different sites but represent one and the same site. As regards Renigunta site on further verification it is found that only an extent of acres 335-41 of plain land is available for the location of the Institute. Hence this site may have to be dropped as insufficient/area. In regard / in to the Mangapuram first site, major extent of the site comprises of patta lands and the cost of acquisition will be exhorbitant. This site also may have to be dropped. There remain three sites in respect of which valuation statement was submitted to the Government in this office reference dated 16-2-49 may be considered for the location of the site.

As required in their Govt. Memo. cited the District Forest officer, Chittoor was consulted in regard to site No. 2 of Mangapuram village. A copy of his report Rc.498/49 H dated 21-3-49 is enclosed.

The objections raised by the District Forest officer, that once the belt area is cleared, it will be easy for people to get at valuable timber may not hold good in this case as the whole area will be under the Technical Institute and it will not be possible for out-siders to approach the forest through this area. As regards grazing area there will be enough for cattle grazing even after the proposed site in dis-afforested.

Regarding the other points raised by the District Forest officer, the Chief Conservator of forests may be consulted.

VR/21-4

FOR COLLECTOR.

Copy together with a copy of the Chittoor Dt. Forest officer's report to the Secretary to the Commissioner of Land Revenue and Commercial Taxes, Board of Revenue, Madras.

Copy of letter No. 498/49-H dated 21-3-49 from the Dt. Forest officer, Chittoor to the Collector of Chittoor.

LAND (Chittoor) - Higher Technical Institute for South India - Location of - site selection 1000 acres in - Reserved Forest near Mangapuram - proposed remarks.

P.T.O

120

Ref:- Collector's Rc. B.4/297/49 dated 12-3-49

From the description given in the Chandragiri Revenue -- Divisional officer's Letter dated 5-12-48, I gather that the Plot of 1000 acres proposed by him for the location of the Institute lies on either side of the road leading from Mangapuram village to the foot of the hills. The area to the east of the road forms part of Tirupati extension A reserved forest of Chandragiri range and that to the west of the road lies in Nagapatla Reserved Forest of Bhakarapet Range. The entire area is included in the Mangapuram (Kumri) Fuel Felling series of the working plan for the division.

The type of Forest is dry scrub variety with about 75% of Acacia sundra predominating and with an undergrowth of Dodonea viscosa. The gegetation is 20 to 25 years of age being portions of old felled fuel area not yet mature for working on a second rotation. The density of stocking is rather poor and in some places it is even open. Besides there are some sandal sapplings also which if protected will yield Revenue to Government. It also serves as a good grazing ground to the cattle of the adjoining villages.

3. The portion in Nagapatla Reserved Forest has a gentle south Westerly aspect towards the natural drainage of the terrain Viz., the Kalyani river, the margins of which are broken up and erosion has already commenced its baneful effects. Disafforestation of the area is apt to accentuate erosion. The preservation of the ground cover is therefore necessary to check erosion. The disafforestation of this area or the area to the east of the road in Tirupati extension A R.F. will expose the interior hill slopes stocked with valuable timber and fuel species to illicit removals by the needy ryots in adjacent villages. It will be difficult to protect the areas beyond when the buffer or belt areas are given up.

4. I understand that a scheme to construct a reservoir in Chamala Valley is under investigation by the Public Works Dept. and if it were to materialise, this area will be useful for forming plots of temporary cultivation under Kumri method with assured success. Apart from other aspects mentioned above, a good part of level country now used as grazing ground for village cattle will be lost to them if the area is taken up by the proposed technical Institute.

5. Consistent with the forest policy of Government, efforts are being made to increase the forest area wherever possible and even panchayat Reserved Forests are proposed to be taken over by the Forest Department in the near future in order to improve their present denuded condition. This being the case, it appears to me quite inadvisable to disreserve any area in the Reserved Forests.

Sd. G.M.A.Kuraishy
DT. FOREST OFFICER.
/True copy/

VR/21-4

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(90) 171

Edn & P.H. Dept.(C1)

D.O. NO. 54010 C1-47-35 Edn DT. 6.5.49

Dear Mr. Bhadriah,

Higher Technical Institute for the South - Location of.

I am disired to invite a reference to the D.O. from Mr. S.R.U. Savoor dated 5-9-47 and to the D.O. from Mr. D.S. Reddi No.1130.K2/47 dated 19-3-48 on the subject referred to above and to say that the Government are considering the question of offering to the Govt. of India a site in Chittoor District for the location of the Higher Technical Institute, to be opened by them in the South. The Collector of Chittoor has suggested certain sites in his district. I am to forward to you copies of his letters D.O.No.8739/48 dt.25-10-48, No.15620/48 dated 16-12-48 ~~and~~ No.B 4/297/49 dt.16-2-49 and to request you to direct the Principal, Engineering College, Guindy, to visit the marginally noted*three sites in the Chittoor District after corresponding directly with the Collector of Chittoor and to forward to Govt. a detailed report on the suitability of each site for the location of the Institute with reference to the requirements of the Govt. of India regarding the land etc. contained in their letter No.F.9.23/46 EIII P dated 12-8-47 a copy of which is also enclosed for the guidance of the Principal in examining the possibilities of the sites.

Yours sincerely,

* Mangapuram Second site
Chinnatippa Samudram site
Madanapalle Taluk
Kuppam Site (First and Second)

To Sri P.Bhadriah, M.A.L.T
D.P.I., (with encl.)

Copy to: The Collector of Chittoor.

No. F.9-23/46-T2
Government of India,
Ministry of Education,

New Delhi the 14th May, 1949.

From

Dr. Tara Chand M.A., D.Phil.,
Secretary to the Government of India.

To

The Secretary to the Government of Madras,
Education and Public Health Department,
Fort Street George, Madras.

39189

ASST. SECRETARY TO GOVERNMENT
24 MAY 19
EDUCATION AND PUBLIC HEALTH DEPT.

Subject:- Proposed location of the Southern Higher Technical Institution..

....

Sir,

I am directed to refer to the correspondence resting with your letter No. 54010-CI/47-33-Edn., dated the 4th March 1949 and to forward herewith a copy of letter dated the 6th May 1949, with enclosure, received from the Secretary Taluk Congress Committee, Kuppam, on the subject mentioned above.

As you are aware the final decision regarding the location of the Southern Higher Technical Institution will be taken on the advice of the All India Council for Technical Education, to whom will be forwarded information in regard to facilities which the Provincial Governments are prepared to offer.

Yours faithfully,
G.K. Chandramani
(G.K. Chandramani)
for Secretary.

92 123

Copy of letter No. Nil dated the 6th May 1949 from the Secretary Taluk Congress Committee, Kuppam, addressed to the Educational Minister, Government of India, Delhi.

Sir,

I am herewith submitting a copy of the resolutions passed at a public meeting of the citizens of Kuppam held on 5.5.49 under the auspices of the Kuppam Taluk Congress with Sri M. Ananthasayanam Iyengar, Deputy Speaker of Indian Parliament in the chair and I request that the necessary action may be kindly be taken at an early date.

Thanking you.

JAI HIND.

Sd/- x x x x

Secretary.

Dated, 6th May, 1949.

Resolutions. (93) 124 View

This meeting of the citizens of Kuppam with great concern the inordinate delay in establishing the All India Technological Institution at Kuppam which had been promised by the Central Government. This meeting appeals to the Government of Madras to choose Kuppam for the location of the said institution at Kuppam. As similar Institutes have already been established at Bombay and Calcutta. This meeting requests the educational minister to the Government of India to take immediate steps to start the construction of the institute at Kuppam.

Sd/- M.Ananthasayanam Iyengar.

Sd/- x x x x

Secretary, T.C.C., KPPAM.

VII / V / 175 / 9x

D.O.No.1130 K2/47.

Director of Public Instruction,
M a d r a s, 21st June 1949.

P17/auto

My dear Prabhu,

Sub: Higher Technical Institute for the South - Location of - Your D.O. No.54010-C.1-47-35, Edn., dated 6-5-49.

I am enclosing herewith a report from the Principal, College of Engineering, Guindy on the suitability of the sites mentioned in your D.O. referred to above.

2. As pointed by the Principal, the choice is really between Madanapalle and Kuppam. I would recommend the former in view of the educational and medical facilities available at Madanapalle. From the point of view of the members of the staff and other employees, these considerations have to be given due weight.

Yours sincerely,

To

J.M.Lobo Prabhu, Esq., I.C.S.,
Secretary to Government,
Education & P.H.Department,
Fort St.George, Madras.

(96) 176

Rc.No.3-180-A/49.

College of Engineering, Guindy,
Madras-15, Dated: 20th June 1949.

To

The Director of Public Instruction,
M A D R A S.

Sir,

SUB: Higher Technical Institute for the South - Location of.

REF: 1. D.O.No.54010-C1-47-35 Education dated 6th May 1949 from the Government of Madras to the Director of Public Instruction.
2. D.O.No.1130-K2/47 dated 19th May 1949 from the Joint Director of Public Instruction.

In the Government of India letter No.F.23/46 EIII P dated 12-8-47, the requirements of the Higher Technical Institute are given as; (i) Area--1000 acres; (ii) Water (Filtered)--4 lakhs of gallons per day; (iii) Electric supply - 440 - 3 phase, 260 single phase 50 cycles and D.C.220 and 110 volts. In addition, it is stated that the site should be served by a railway siding and situated near an industrial centre. The internal roads and approaches, though constructed by the Institute would have to be maintained by the local authority who will also look after the sewage disposal and drainage. Temporary housing accommodation for 50 families and 300 students has to be provided pending the construction of the Institute's buildings which may take about 3 years. The requirements of the Central Government have been analysed in the following paragraphs with a view to enable the Government to Examine the notes on the inspection of the various sites mentioned in the Government communication referred to above.

A R E A: The acquisition of 1000 acres for the Higher Technical Institute may not cost the Government a huge outlay of expenditure when compared to the cost of the Institute, if land is available at a cheap rate. However, if the site has to be in an industrial area which mainly adjoins an important town, the cost of acquisition of the lands may be a large amount. It may therefore be advisable to find out from the Government of India whether 1000 acres are really necessary for the Institute. This information may help the Provincial Government to come to a decision about the location of the Institute and whether the acquisition of the land would be comparatively costly to the Government. In this connection, I may mention that the extent of the Guindy College compound originally was about 180 acres. About 40 acres have been given over to the Alagappa Chettiar College, University of Madras. The Highway Department has set up their workshops in about 10 acres of land. Two college buildings, laboratory buildings, college workshops, Highway work-

shops, hostel buildings, staff quarters etc., are comfortably spaced in this area with plenty of room for further expansion of the college to twice or three times its present strength. The present strength of the college is 1000 and 52 members of staff and families. An extent of 1000 acres is therefore considered a very large area even for a Higher Technical Institute.

W A T E R (Filtered): A community of 300 students and 50 families numbering about 200 and in all about 500 might require at the rate of 50 gallons per day, i.e., about 25,000 gallons of water per day. This amount would be ample for drinking, washing and for sanitary purposes. It is not known why a demand of 4 lakhs of filtered water is required for the Institute. If, however, the balance of the water is intended for experimental purposes, the required amount of water can be stored in large tanks and used over and over again as it is done in some research stations. If, however, wateris available in large quantities, a separate supply may be made available for experimental purposes from water which has been impounded in a suitable tank. Even if the Institute develops four times its present size, the maximum quantity of water required for domestic purposes would be only one lakh of gallons per day which is about quarter of the Government of India's requirements.

ELECTRIC SUPPLY: Where high voltage electric supply is available, it would be economical to take in power supply from a neighbouring main, but if electric power is not available, it should not be considered a serious handicap for the location of the site in any place. Electric power can be conveniently generated in a power station belonging to the Institute. The Engineering College Guindy has had its own power supply from 1920 and it still is continuing to generate its own power, although as a war time measure it has been taking in a certain amount of power from the M.E.S. Non-availability of electric supply should not be considered a great difficulty for the location of the institute in any area. As far as the different standards of power supplies such as 440 -- 3 phase, 260 - single phase and D.C.220 etc. it will be necessary for the Institute to standardise one standard of power supply and suitably convert them or transform them to suit their requirements if they have different types of equipment in use. It is, however, anticipated that for the sake of simplicity they would have one standard voltage for all their equipment.

INTERNAL ROADS, APPROACHES ETC. It is stated that internal roads, approaches etc., will be constructed by the Institute, but the maintenance of the same should be done by the local authority. It is usual in an Institute of this kind to include the maintenance of internal roads and the maintenance of the buildings, sewage disposal etc., under recurring expenditure. Whatever arrangement the Madras Government agrees to have with the Central Government may be followed even in the case of these items of recurring expenditure.

It is desirable that the location of an engineering institution and more especially, the Higher Technical Institute should be in an Industrial centre. Considering the Madras Presidency, one cannot pick out any particular locality as highly industrialised except perhaps Coimbatore, Mathurai and areas adjoining important towns such as Madras, Visakapatnam etc. However, with the new set up, it is expected that districts would industrialise to that extent which is considered economicaly necessary for the development of any province or district. The location of the Institute in an industrialised area may not therefore be strictly adhered to. On the other hand, the proximity to important industrialised areas and a central location serving all areas in the South would be a more desirable point to be borne in mind rather than the location of the Institute in any one particular industrialised area. A long range view may therefore be taken about the location of the Institute in an industrial centre. A central location and nearness to important Universities such as Madras, Mysore Andhra, Annamalai and Travancore is a more important consideration to be kept in view than the location in an industrial centre.

It is stated that the Institute should be served by a railway siding. It is not known why the Institute requires a railway siding in these days when co-ordination between road and railway transport is being developed at a fast rate. The road transport which is available nowadays from important agencies like S.R.V.S., T.V.S. etc., can handle the heavist type of machinery and are provided with heavy transport vehicles and trained personnel and all the gear that is necessary for loading and unloading heavy types of equipment. No difficulty has been experienced by this College for receiving heavy machinery ordered from abroad which have come all the way by ship, rail and motor transport. It is considered not quite essential that the

the Institute should be served by a railway siding. If the Institute is within a reasonable distance of a railway station preferably a broad gauge main line where goods can be unloaded, it is considered sufficient.

TEMPORARY RESIDENTIAL ACCOMMODATION. It will be very difficult to choose a site which can afford temporary residential accommodation for 300 students and 50 families and at the same time have all the necessary requirements as stated in the Government of India's letter. If one condition is satisfied, another condition cannot be satisfied. Temporary residential accommodation for this number even in a large town is difficult to day considering the acute housing problems unless an existing institution which has this accommodation can be given over as a whole to the Higher Technical Institute. It may therefore be necessary to put up buildings on a temporary basis for accommodating the students and the residential families as was done by the Military authorities during the war time. The materials used for such temporary accommodation can always be utilised for the construction of store-rooms, godowns etc., later on and the money so invested would not be a loss to the Institute. During 1942, temporary buildings were put up for the training of war technicians and air force trainees in the Guindy College compound within a period of 6 months by the Central P.W.D. These buildings, although called temporary are more or less on a permanent basis and have now been taken over by the College as hostels for the students. The same thing can be done in the case of the Higher Technical Institute.

According to the instructions issued in the Government communication referred to above, the sites at Mangapuram, Chinnatiappa Samudram and Kuppam were inspected by me on the dates mentioned below. The Executive Engineer, P.W.D., Madanapalle Division was present during all the inspections. The Collector of Chittoor had arranged with the Revenue Divisional Officers and other village officials to be present with the necessary survey maps village maps and other previous records. The suitability of each site according to the terms of reference contained in the Government of India's letter mentioned previously and in the light of my remarks about the requirements given

in the previous paragraphs are given below categorically according to the dates of inspection.

MANGAPURAM SITE NO.2.

Date of Inspection: 8th June 1949.

Officers present: Principal, Engineering College, Guindy.
Executive Engineer, P.W.D. Madanapalle Division.
Section Officer, P.W.D.
Revenue Inspector.
Village Officials and others.

The site is at the foot of the hills and is near the Mangapuram village. It ~~contains~~ consists mainly of reserve forests, except 80 acres of Pattalands and 10 acres of mango tope. The patta lands and mango tope can be excluded by taking in more reserve forest which is available. The cost of acquisition of the patta lands will be about Rs.80/- an acre and the mango tope about Rs.600/- an acre. The area is not level, but slopes down from the foot of the hills and is traversed by deep nullas. Half the area is more or less thick jungle and full of big boulders. To clear this area, heavy machinery such as bull dozers will be required. The Forest Department in a previous communication have pointed out that the clearing of this forest area would cause serious erosion in and around the locality which is an important point to be considered. The cost of acquisition of this area would be very little to the Government if the patta lands and mango tope are included and will be nil if they are excluded. The site is not in or near any industrial area.

Communication. Chandragiri railway station (metre gauge) is about 1½ miles from the site and a road leads from the railway station right through the centre of the plot to the foot of the hills. No other roads exist and all internal roads will have to be constructed by the Institute.

Water-supply: Watersupply to Tirupathi is taken from wells sunk on the river bed and close to the site. The Collector of Chittoor has suggested that 4 or 5 wells may be sunk on the same river bed. I understand, however, that for sinking an additional well for increasing the water-supply to Tirupathy, objection was raised under the riparian rights. It is therefore doubtful whether further wells can be sunk on the river bed. No other water supply is available. Even if the total requirements of the Institute can be reduced to a maximum of one lakh gallons per day and other requirements of water for experimental

experimental purposes bemet by a different supply, there does not seem to be any source from which even this limited quantity of water can be supplied to the Institute. However, if Tirupathy gets a different source of supply from any other scheme that may be under the contemplation of the Government, the existing water supply to Tirupathi can be diverted and it would be an adequate source of supply for the Institute.

Electric supply: A 11 KVA 3 phase, 50 cycles power line runs about 2 miles from the site. A low voltage 3 phase supply runs along the road through the centre of the site to the foot of the hills. The supply of power to the Institute, if located in this area is therefore assured.

Residential accommodation: There are no buildings nearby for residential accommodation except a choultry which can accommodate about 50 students if properly modified. The villages Mangapuram, Mithipalayam, Narasingapuram and Chandragiri (old and ndw) may offer a few houses for residential accommodation for the students as well as for the staff, butof a very poor standard. The mahal and another smaller building situated in the Fort Chandragiri about 3 miles from the site may be with difficulty remodelled to accommodate the students and staff during the period that the main buildings are under construction. Even in suchcase some temporary buildings may have to be put up as the accommodation in the Fort area is limited. There is a tank at the foot of the hills in the Fort which can be cleaned up and water stored for use of the students and staff during this period.

Conclusion: Mangapuram site as considered from the point of view of acquisition, nearness to railway station, existence of approach road and the availability of electric supply is satisfactory. The cost of acquisition will be little or nothing, but the cost of levelling and maintaining the site will be very high. The doubtful water supply, temporary accommodation which is not very satisfactory are points against the selection of the site. The climate which seems to be salubrious and of fairly even temperature are set off by the fact that the area is malarial. Except for the historic religious sentiments associated with Tirupathi and the opening of a new college near the locality and the low cost of acquisition of the site, nearness to railway station, availability of electric power, the disadvantages are important points to be considered which cannot be ignored. In view of further remarks about the other localities the location of the Institute at Mangapuram may be given up in favour of the

other two sites.

CHINNATIAPPA SAMUDRAM SITE, MADANAPALLE.

Date of Inspection: 8--6--1949.

Officers Present: Principal, Engineering College, Guindy.
Executive Engineer, P.W.D. Madanapalle Division.
Sub Divisional Officer, P.W.D.
Section Officer, P.W.D.
Revenue Inspector.
Village officials and others.

The site extends over 754.24 acres consisting of private holdings dry 527.86 and 6.8 wet and Government land 219.58 acres. Dry lands cost Rs.400/- per acre and wet lands Rs.1500 per acre. The area can be extended north towards Multivarripalli village consisting of Government reserve forest, dry land about 5 acres and wet lands the balance. The wells and trees in the private lands will have to be separately valued and compensation paid not exceeding a total of Rs.8000 for the entire area in addition to the cost of acquisition. The total cost of acquisition of the entire area of 1000 acres would cost the Government about Rs.3¼ lakhs.

The site is situated about 8 miles from Madanapalle town and 4 miles from Madanapalle Sanatorium, and is surrounded by small hills. From a high ground in the centre, the ground gently slopes to the sides and is therefore advantageous for drainage and sanitation. The ground is more or less ready for building and very little initial preparation is necessary for a building programme. Local building stones are available in large quantities. Madanapalle has a salibrious climate which is conducive to hard and sustained work so necessary for those employed in a Higher Technical Institute.

Water-supply: The R.C.Overhead tank mentioned in the report of the Collector of Chittoor has a capacity of about one lakh of gallons and is still in good condition. The two wells which were used for the water-supply for the military camp are excellent and in good condition. Three more wells are available and can be put into commission. These are situated in the eastern side of the site. There are more wells on the western side. It is expected that there would be no difficulty about getting the four lakhs gallons of water for the Institute.

Electric supply: The nearest power line is Pakala about 52 miles from the site and Srinivasapuram (Mysore state) about 28 miles from the site. The supply from Srinivasapuram is however, 25 cycles and is not according to the requirements of the Government of India. It is, however, understood that powerlines have been ~~xx~~ sanctioned for Madanapalle from which the supply can be extended to the

the supply can be extended to the site.

Communications: The Madanapalle road railway station (metre gauge) is about 2 furlongs from the site. As the distance is very short, an extension siding can be laid to serve the institution. It would, however, be much easier to transport goods to the Institute by suitable road transport. The road from the station which has to be reconditioned runs through the centre of the site and also another circular road which runs along the western boundary. The internal roads will have to be constructed by the Institute.

Temporary accommodation: There are no buildings near the site for the accommodation of the students, members of staff and families. The villages within a radius of one mile offer no accommodation. Madanapalle town situated 8 miles from the site is small and congested. The Executive Engineer states that it would be difficult to get buildings to accommodate 300 students and 50 families. If this site is chosen, temporary buildings will have to be put up as suggested previously.

Conclusion: From the point of view of a healthy and salibrious climate so necessary for sustained hard work in a Higher Technical Institute, the site is excellent. Except for about 250 acres, the rest of the area will have to be acquired at a total cost of about Rs.3¼ lakhs. The ground is open and no initial outlay would be required for preparing the ground for building purposes. Building materials are also available at the site. The site is close to the railway station. Water-supply and drainage offers no difficulties. There are two approach roads; internals roads will have to be constructed. Electric power is within a distance of 52 miles, but may be extended from Madanapalle town which is at a distance of 8 miles. Temporary accommodation for staff and students is not available and will have to be constructed. Considering the disadvantages and advantages, the balance is in favour of this site which may be chosen if nothing more favourable is found elsewhere.

In a discussion with the Director of Public Instruction, it was elicited that there is a likelihood of the Government acquiring another alternative site in Madanapalle at the Rishi Valley. I understand that the entire block of school buildings and other smaller buildings with an extent of about 1000 acres may be obtained if the authorities of the Rishi Valley school are contemplating to give up the project. If this is possible, the location of the Higher Technical Institute at Madanapalle may be considered very seriously

on account of its salibrious climate, good colleges and schools which are important points to be considered in the education of the children of those employed in the Institute. A good hospital, nearness to a railway station and a central location for all Universities are further points in favour of the selection of the site at Madanapalle.

KUPPAM SITE NUMBER 1.

Date of Inspection: 9--6--1949.

Officers Present:
Dr.S.Gurubatham, Ex-Minister, Madras Government.
Mr.Francis s/o Dr.Gurubatham.
Principal, College of Engineering, Guindy.
Revenue Divisional Officer, Kuppam Sub Division.
Deputy Tahsildar, Madanapalle Sub Division.
Executive Engineer, Madanapalle Division.
Village Officials.
Hindu Correspondent.

According to the records available with the Revenue Divisional Officer, site No.1 is called Ganesapuram about 2½ miles from the Vigilapuram-Kuppam Road 8th milestone. The site is inaccessible except through a small track. The ground is uneven and rocky with plenty of undulations. The river Palar runs through the site. There was a proposal to construct a dam across the Palar at this site and it is understood that this scheme has been given up owing to the objections raised according to the riparian rights. Dr.Gurubatham states that this is not the site suggested by him originally. As the site is quite unsuitable for building purposes, no further remarks are given about the other requirements contained in the Government of India's letter.

S I T E No.2.

This adjoins the 5th milestone of the Kuppam Palmanar road. The area is mainly zamindari land, the major portion of which is not cultivated. A certain amount of initial expenditure would be required for levelling the ground for building purposes. The area has plenty of boulders and small hills. Water-supply can be had from the adjacent valley. This is site No.2 mentioned in the Government communication referred to above.

ALTERNATIVE SITE No.1.

There is a triangular plot of ground in the area bounded by the Kuppam-Vigilapuram road and Kuppak-Palmanar road about 1½ miles from Kuppam. The ground is similar to the site No.2 mentioned above. An extent of 1000 acres is available.

ALTERNATIVE SITE NO.2.

From the 7th to the 9th mile on either side of the Kuppam-Palmanar road, there is an area of about 1000 acres. The ground is good and more or less level, but slightly sloping down. The ground is clear, free from any thick shrubs or jungles and is good for building purposes. Very little outlay would be required for levelling the same. Water-supply can be obtained by sinking wells in and around the vicinity.

ALTERNATIVE SITE NO.3.

In and around the Mahal next to the Kuppam railway station, an extent of 1000 acres can be acquired. The ground behind the Mahal is cultivated. The ground in front of the Mahal is good building site. The cost of acquiring the land in this site would be about Rs.200/- an acre.

The sites in and around Kuppam except alternative site No.3 referred to in the Government communication are suitable and an extent of 1000 acres can be acquired at an average cost of about Rs.40 to Rs.100/- an acre. The total cost in the different sites will, however, vary according to the extent of Government lands and private lands comprising the site. The site in and around the Mahal will, however, cost more as it is considered a good building site. The total cost of 1000 acres in any one of the sites will, however, not exceed Rs.2/- lakhs.

Water-supply: The sites in the Kuppam area all abound with good source of water-supply. On account of the proximity of the Palar river, the existence of large tanks and good wells in the valleys adjoining the sites, it is expected that no difficulty would be experienced for getting the required amount of water for the Institute. The alternative site No.3 in and around the Mahal has a well with a good yield. Considering the nature of the ground it is possible to sink more wells in the vicinity to augment the water supply. A water-course runs by the side of the Mahal and water can be impounded in the same to augment the water-supply for the extra amount required for experimental purposes as explained in my previous remarks. No difficulty is therefore anticipated in any of the sites for the water-supply ~~of~~ to the Institute.

Electric supply: Power lines have been extended to Kuppam railway station which is next to the Mahal. If any of the sites are chosen, the maximum distance for extending the power lines would be only about 8 miles. If, however, the site near the Mahal is chosen the power-supply is immediately available.

Communications and roads: All the sites except site No.1 have the main roads running either adjacent to it or through the centre of the site. The alternative site No.3 adjoins the railway station and the requirements of the Central Government as far as railway siding is concerned can be accomplished without any difficulty. Internal roads and other communications will, however, have to be constructed by the Institute.

Temporary residential accommodation: None of the sites have got any temporary accommodation for the 300 students and 50 familes except the site adjoining the Mahal. The Mahal itself consists of 4 floors and can be reconditioned to give accommodation for 300 students. Temporary residential accommodation will have to be put up for the 50 families in and around the Mahal. It is possible to get a few houses in the Kuppam town to accommodate some of the families although the accommodation would be of a poor quality. Kuppam is not an industrial area except for a small Quilt factory, a small sandalwood oil factory and a small fertiliser factory. The nearness to Bangalore, central location to the various Universities asexplained in my previous remarks are points in favour of Kuppam as a suitable site for the Institute.

Conclusion: Kuppam has an even climate and I am told has an even rainfall of about 40 to 50 inches during the year. The climate is therefore conducive to hard and sustained work. As compared to the Chinnatiappa Samudram site, there is nothing to choose between the two as both of them have more or less the same sort of climate. However, it is expected that the cost of acquisition of the sites at Kuppam will be considerably less than the cost of acquisition of the site at Chinnatiappa Samudram. The proximaty of the power lines, a broad gauge railway line running very near and the availability of water-supply are points in favour of the selection of the site at Kuppam. Temporary accommodation for at least 300 students which is available at Kuppam is an important point to be considered. Kuppam, however, does not possess good colleges or schools as Madanapalle and from that point of view, Madanapalle maybe a better site of the two. Although none of the sites are situated in an industrial centre, it is likely that if the Institute is located at Kuppam,

industries are likely to spring in and around Kuppam. The large tracts of cultivated land which are available at a very fair price would be an attraction for people to colonisein and around that area. Considering the requirements of the Central Government and my remarks about the same and other points which have to be considered in the selection of the site, one of the sites at Kuppam, especially the site in and around the Mahal seems to be a very good area for the location of the Higher Technical Institute.

Reviewing the notes given above on the inspection of the various sites, the Mangapuram site may be ruled out as unsuitable as it lacks a large number of requirements of the Central Government. The uncertainty of water-supply and the inadequacy of temporary accommodation are some of the important requirements which this site does not offer. The Chinnatiappa Samudram site and the Kuppam site are more or less on a par. The cost of acquisition of the former would be more than that of the latter. On the other hand, Madanapalle with its good schools and colleges and well organised hospital would make one consider the C.T.M. site as more suitable. But the total lack of temporary accommodation, absence of power lines and the high cost of acquisition are points against the selection of this site. If, however, the Rishi Valley school and its surrounding area could be acquired for the Institute, it would perhaps be the best. The availability of the Mahal at Kuppam and the land adjoining the same, the nearness to a Railway station broad gauge and main line, the availability of power supply, certaintyof water-supply and the fact that Kuppam may develop industrially as well as offer chances for people to develop the land are points which favour the choice of the site for the location of the Institute at Kuppam.

The Government of Madras in their communication have definitely stated that the various sites mentioned in their communication might be examined as to their suitability with the requirements given in the Government of India's letter. In going over the previous records relating to the opening of the Higher Technical Institute in the south and in the discussions that I have had with important University authorities and government officials, it has been pointed out that a Higher Technical Institute should be close to any one of the important Universities in the South. It is certainly

desirable that a Higher Technical Institute should be associated with studies of a high order which is generally associated with a University. If the Institute is to be located near a University, it has necessarily to be near the city limits. There are suitable places in and around the Madras City. There are also suitable places in and around the Madras City. There are also suitable places near Vizagapatam. The acute housing problems and the congestion in Cities are important factors which cannot be ignored in locating a Higher Technical Institute of this nature. The time has come when such institutions should be spread out in the country. With modern communications, it is possible to be in touch with important Universities without being near to it. The location of the Higher Technical Institute either at Madanapalle or at Kuppam would satisfy all the Universities in the South and would also satisfy the claims of any linguistic area. It is therefore suggested that the Higher Technical Institute may be located either at Kuppam or at Madanapalle.

The inspection of these sites was made thoroughly with all the data available and all the information that could be locally obtained. If now a decision is made by the Government about the location of the Institute either at Madanapalle or Kuppam, a detailed survey with spot levels, trial pits, water-supply can be made out so that relevant data may be obtained to confirm the suitability of the site for the Institute.

It is usual to put the final year students of this college on project work. If permission isgranted, the students of the final year Civil Engineering branch may be divided into four groups, Two groups split up into squads to be sent to Madanapalle and two groups sent to Kuppam to make out a detailed survey as suggested above. This information so obtained will not only confirm the decision taken by the Government but will also be useful in planning the layout of the Higher Technical Institute when it comes into existence. Provision has bee made in the College budget for project work for the current year and no difficulty is anticipated in sending the students with suitable members of staff in charge.

20/6/49
PRINCIPAL.

Enc: 13 Snaps.

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(10) 39172A 190

From
Dr. S. Gurupatham,
Santhipuram,
Kuppam. P.O.

Santhipuram
Kuppam.
Dated. 11th, June'49

SECRETARY TO GOVERNMENT
24 JUN 1949
REVENUE DEPARTMENT

To

The Hon'ble Minister, P.T.R. Kumaraswami Raja,

Madras.

DEPUTY SECRETARY TO GOVERNMENT
24 JUN 1949
REVENUE DEPARTMENT

HON'BLE THE PREMIER
24 JUN 1949
GOVERNMENT OF MADRAS

My dear Premier,

In one of the cabinet meetings when the question of the location of one of the five technological institutes was being discussed, Vizag, Bellary and Vandalur were mentioned and on my suggesting Kuppam as the most suitable place the cabinet decided in favour of --- Chittoor District where Kuppam is situated. The cabinet did not want to commit itself to any single locality and so decided upon Chittoor District. When the Collector was addressed to give suggestion, the R.D.O. Chittoor, met me and I mentioned to him a site within three miles of Kuppam and my son informed him about another site to the west of Kuppam- Palamaner Road, which he had helped to survey by the Military. I came to know of all these places since the Military authorities consulted me from the health point of view when they came to survey this place as a possible site for location of a cantonement. But the R.D.O. has chosen foolishly a rocky area and contradicted himself by reporting that it is not quite fit and in the same breath stated that acquisition will be prohibitive. I wonder very much whether the Government can get cheaper lands anywhere-else. Now that the Zamindaries are abolished it is possible that most of the lands are Government lands. I very much wish the Government to consider the points raised in the Memorandum submitted by the responsible leaders in this place. I am sure that they will give all necessary help.

(con)

DEPUTY 28 JUN 1940 EDUCATION AND PUBLIC HEALTH DEPT.

I do not belog to this place and I chose this place as the centre of my activity because of the great possibilities in this place, because of its salubrious climate located between the three linguistic areas. If this place develops I feel it will be a centre for the South as Wardha is for India.

I have to mention here that the health records of this provice, this area is declared as Malarial. After having remained here for 10 years as a Doctor, I have to contradict this statement. I have not seen more than six cases of enlarged spleen during the years of my stay. This place is no more malarial than any other place in this District. In Madanapalli area where the Sanatorium is situated I have seen plenty of malarial cases. That is not the case here. If there should be any outbreak of Malaria it is very easily contrilled. The drainage of the place is very good. There are no pockets of water stagnating excepting along the river Palar and with a little attention even this is capable of easy controll. There are no --- marshes anywhere.

Yours sincerely,

Rev. Dept

MINISTER FOR EDUCATION
28 JUN 1949
GOVT OF MADRAS

From
Dr. S. Gurupatham,
Santhipuram
K u p p a m. P.O.

Santhipuram
K u p p a m.
Dated. 11th, June'49

SECRETARY, EDN. AND P.H. DEPT.
28 JUN 1949
GOVERNMENT OF MADRAS

To
The Hon'ble Minister. P.S. Kumaraswami Raja,
M a d r a s.

My dear Premier,

In one of the cabinet meetings when the question of the location of one of the five technological institutes was being discussed, Vizag, Bellary and Vandalur were mentioned and on my suggesting Kuppam as the most suitable place the cabinet decided in favour of --- Chittoor District where Kuppam is situated. The cabinet did not want to commit itself to any single locality and so decided upon Chittoor District. When the Collector was addressed to give suggestion, the R.D.O. Chittoor, met me and I mentioned to him a site within three miles of Kuppam and my son informed him about another site to the west of Kuppam- Palamaner Road, which he had helped to survey by the Military. I came to know of all these places since the Military authorities consulted me from the health point of view when they came to survey this place as a possible site for location of a cantonement. But the R.D.O. has chosen foolishly a rocky area and contradicted himself by reporting that it is not quite fit and in the same breath stated that acquisition will be prohibitive. I wonder very much whether the Government can get cheaper lands anywhere-else. Now that the Zamindaries are abolished it is possible that most of the lands are Government lands. I very much wish the Government to consider the points raised in the Memorandum submitted by the responsible leaders in this place. I am sure that they will give all necessary help.

(con)

I do not belog to this place and I chose this place as the centre of my activity because of the great possibilities in this place, because of its salubrious climate located between the three linquistic areas. If this place develops I feel it will be a centre for the South as Wardha is for India.

I have to mention here that the health records of this provice this area is declared as Malarial. After having remained here for 10 years as a Doctor, I have to contradict this statement. I have not seen more than six cases of enlarged spleen during the years of my stay. This place is no more malarial than any other place in this District. In Madanapalli area where the Sanatorium is situated I have seen plenty of malarial cases. That is not the case here. If there should be any outbreak of Malaria it is very easily contrilled. The drainage of the place is very good. There are no pockets of water stagnating excepting along the river Palar and with a little attention even this is capable of easy controll. There are no --- marshes anywhere.

Yours sincerely,

S Cunhathan

197

-2-

MINISTER FOR EDUCATION
GOVT. OF MADRAS
6 JUN 1949

106

198

To

THE HON'BLE PREMIER,

AND

THE HON'BLE MINISTERS,

OF THE

GOVERNMENT OF MADRAS.

M E M O R A N D U M.

SUBMITTED BY THE CITIZENS OF KUPPAM TALUQ- REGARDING THE LOCATION OF THE TECHNOLOGICAL- INSTITUTE -- PROPOSED TO BE STARTED BY THE GOVERNMENT OF INDIA.

P.T.O.

197

(101) 200

We, the undersigned come to understand that Kuppam is one of the sites chosen for investigation for locating one of the five Technological Institutions by the Government of India for the whole of India. In connection with this Mr. Paul, Principal of the Engineering College, Madras visited this place yesterday and -- surveyed the different sites with Dr. Gurupatham the Ex- Minister, who was responsible for the suggestion of this locality.

The special advantages of this locality are:-

1. Kuppam is an important commercial and industrial centre where all trains on the Madras-Bangalore broad gauge main-line stop.

2. It received its electricity from the Mettur Hydro-Electric Scheme which will be a great advantage to the Institution.

3. The water level is quite high and within 25 feet of the ground level, a copious supply of fresh water is a available which will easily meet the requirements of the growing Institution.

4. It is easy to acquire over thousand acres of level and dry land at an average cost of Rs.25/- to Rs.100/- per acre. We understand that although that Dr. Gurupatham had suggested to the R.D.O. an extensive ground lying between the Kuppam-Palamaner road and the Kuppam-Kangundi road coming within two miles of Kuppam, the R.D.O. in his report had mentioned Ganesapuram which is full of boulders, where the Military wanted to erect a dam across the Palar river for supply of water to the -

proposed Cantonement of about 25 square miles. While sites there are available at nominal costs we learn that the R.D.O. had reported that the cost of the acquisition of land there is prohibitive, a suggestion which is patently contradictory. At our suggestion Mr. Paul also visited several other sites, one between the 4th and 5th mile, another between the 7th and 8 th mile and 9th and 10th mile on the Kuppam- Palamaner road, yet another - near Vijilapuram. In addition he also saw the palace of the Zamindar of Kangundi within a few years of Railway station which remains unoccupied for the last 20 years. This is easily available for location of a college with an extensive compound and adjoining to the west and south lie extensive dry lands that could be easily acquired. None of these acquisitions will seriously affect the food production.

5. Temporary accomadation for the location of the Institute for the first three years is available in Kuppam in the above five-storied building with outhouses providing enough accomadation and water supply for locating a college and a hostel. In these days no town will be able to provide accomadation for three hundred families unless temporary quarters are improvised.

6. Kuppam has 3 Sandalwood factories, a Bone Mill, a Glue Factory and produces what are known as the Kuppam quilts (seamless) which are in demand all over India. Within 15 miles we have the extensive Kolar Gold Fields where the students can have practical training. Bisanatham Mines which have been recently opened are only 6 miles from Kuppam.

7. Building stones of a good quality are easily ---

203

(109) 204

available almost on the spot (these are exported even to the United Kigdom for constructing their monuments, buildings and tombs). Brick and Mortar are also avail able in large quantities cheaper than in most other - parts.

8. This is the meeting place for Tamil, Telugu and Kanarese areas.

9. This area has an elevation of 2,500 feet above sea-level and is a good health resort enjoying a salubrious climate with a rain-fall of 45 inches sharing in both Southwest and Northeast Monsoons. Bangalore is within two hours reach by train and is 75 miles by good road. Jalarpet junction is only 22 miles from Kuppam. The other places in the Chittoor District considered in this connection do not have several of the advantages that this place has. They are all served only by metre gauge branch lines. None has so many factories. This is the nearest to Kolar Gold Fields and Bisanatham Gold mines; they are not centrally located among the Telugu, Tamil and Kanarese areas ; excepting Madanapalli others the rest are on the sea-level extnemely hot during most part of the year.

We want to draw the attention of the Government to the existance of this place in the National interest.

205

(110)

EDN & P.H. DEPT. ~~(C1)~~

D.O. NO. 54010-C1/47-36 EDN. DATED 2-8-49

My dear Reddi,

Sub: Higher Technical Institute for the South.
Location of -

Ref: Your D.O.No.1130 K2/47 dated 21-6-49.

p175 cf

I am desired to say that the site formerly occupied by the Military Stores in Arkonam, North Arcot Dt., has been ~~proposed~~ suggested as a very suitable place for the location of the Higher Technical Institute for the South. It is ~~reported~~ understood that the site is immediately available for occupation, that the former Aerodrome could be utilised to accommodate the families and the staff students of the proposed institution and that necessary extra land is available. It is also ~~reported~~ stated that plenty of water is available and that there is already a big overhead tank there ~~and~~ to which water is pumped from the Courteliyar River. Arkonam is in a bilingual area bordering on Andhra desa. ~~and it is observed~~ The ~~fact~~ existence of ~~that~~ the Railway workshops ~~there will~~ is also be ~~an~~ important consideration.

I am to ~~request~~ ask you to direct the Principal, Engineering College, Guindy, to visit the site at Arkonam and to forward to Govt. a detailed report on its suitability for the location of the ~~Higher Technical~~ Institute ~~for the South~~ with reference to the requirements of the Government of India, regarding the land, etc. contained in their letter No.F.9-23/46-E III P. dated 12-8-47 a copy of which was already enclosed in my D.O.No.54010-C1-47-35 Edn. dated 6-5-49. ~~for the guidance of the Principal in examining the possibilities of the site.~~

p5 cf

p171 cf

Yours sincerely,

D.S. Reddi Esq.
M.A. (Oxon)
D.P.I.

RJS

2/8/49

2/8

Copy to the Collector, North Arcot (who may ~~assist~~ help the Principal ~~[illegible]~~ to make the inspection)

D.O.1130-K2/47. Director of Public Instruction,
Madras, 31st August 1949.

My dear Prabhu,

Sub: Higher Technical Institute for the South - Location of -

Ref: Your D.O.No.54010-C1/47-36, Education, dated 2-8-47.

I am enclosing herewith a copy of the letter R.C.No.3-180-A/49 dated 24-8-49 from the Principal, College of Engineering, Guindy, containing his report on the site at Arkonam.

Yours sincerely,

To

J.M.Lobo Prabhu, Esq., I.C.S.,
Secretary to Government,
Education & P.H.Department,
Fort St.George, Madras.

RS. No. 3-180-1/49

26053

College of Engineering, Guindy,
Madras - 15, dated 24th August, 1949.

From:
Lieut-Col. S.Paul. B.E.,
Principal, College of Engineering,
Saidapet P.O., Madras - 15.

To:
The Director of Public
Instruction,
Madras.

DIRECTOR OF PUBLIC INSTRUCTION 25 AUG 1949 MADRAS

Sir,

Sub:— Buildings - North Arcot District - Arkonam Taluk - Higher Technical Institute for the South-Location of.

Ref:— D.O.No.54010-C1/47-36 dated 2-8-1949, from J.M.Lobo Prabhu, I.C.S., Secretary to Govt., Public Health & Educational Department, and D.O., from the Director of Public Instruction No. Nil, dated 3-8-1949.

****

As stated in my D.O., letter No.1130 K2/47 dated the 16th August, I went to Arkonam by road on Sunday the 21st instant to inspect the site suggested in the above letter. By previous arrangement with the Collector, North Arcot District, the Sub-Magistrate of Arkonam, the Revenue Inspector and other village officials were present with the necessary village maps and other relevant data concerning the site. The site was inspected with reference to the requirements of the Central Government for a Higher Institute of Technology and the details are given below:—

Site: The site is about a mile from the Arkonam Railway Station, and is accessible by the road from Arkonam leading to Sholingur and also by other roads. The area occupied by the Military Camp and the area occupied by the Engineer Park Stores still in existence consists of Government lands in extent about 220 acres. It was ascertained that the Engineer Park Stores will be closing down and the Twin Nissen huts, sheds, barracks, one residential quarter and other accessories will be released to the Government. In order to make up the one thousand acres required for the Higher Institute of Technology it will be necessary to acquire the pattah lands adjoining the road leading to Sholingur. There is enough land to make up the thousand acres. The price of the land would be about Rs.200/- to Rs.300/- per acre. The entire area has been cleared of all shrubs and undergrowth and is more or less level and very little money would be required for preparing the ground for building purposes. The ground gently slopes towards the fringe and would, therefore, be advantageous from the point of view of drainage and sanitation.

Approach Roads Etc..: As stated above the site is accessible by the main road from Arkonam Railway Station and the other roads. The road to Sholingur will run through the centre of the thousand acre area if acquired. There are other roads running through the Government land which have gone into dis-use but which could be repaired at small cost. A railway line leads from the Arkonam Railway Station to the Engineer Park Stores to two platforms A and B.

Water Supply: The Central Government requires four lakhs of gallons of filtered water per day. The water supply to the Military Camp area has been taken from wells located in the river bed about two miles away. The water was pumped from the

M.E.S., pumping station to a re-inforced concrete overhead tank with a capacity of about one lakh of gallons. The overhead tank is still in good condition but the pipeline leading to the tank from the pumping station near the river bed has been sold and, therefore, has been removed. In addition there are two overhead tanks of five hundred gallons each in the Engineer Park Stores and five static tanks each of ten thousand gallons capcity in the same place to which water is pumped from a neighbouring well. The well water is very good and seems to be adequate enough for this purpose. It is possible, therefore, to sink some wells in the neighbourhood for the supply of water to the Higher Institute of Technology. It is, however, doubtful whether the supply from the river bed can once again be extended to this area, as the same source is used for supply to Arkonam proper as well as to the R.I.A.F., Camp now in occupation by the defence battalion. If, however, this supply is not available it is very doubtful whether four lakhs of gallons of water per day can be obtained from wells sunk in the neighbourhood. Even with the supply from the river bed it is estimated that a total amount of water available would be only about a lakh of gallons per day which is considered adequate for the Higher Institute of Technology as pointed out in my previous report.

A on pinnate

<u>Electric Supply</u>: The Engineer Park Stores has an A.C., electric supply three phase 220 and 440 volts. The supply lines is now carried on temporary wooden poles generally used by the Military for such purposes. No difficulty, however, is anticipated for the Higher Institute of Technology to get electric supply if it is decided to locate it at this site.

<u>Temporary Accomodation</u>: Barrack room accomodation is available now for those employed in the Engineer Park Stores. In addition the Assistant Garrison Engineer is living in a temporary residential building. The accomodation available will be sufficient in a temporary way for about two families and about one hundred students. Temporary accomodation is, however, available in Arkonam which is within a distance of about a half a mile but the accomodation would be of a poor quality. I understand, however, from the Sub-Magistrate that houses are being built rapidly in Arkonam and it would be possible to get some sort of temporary accomodation for fifty families and three hundred students required by the Government of India.

There are 8 Twin Nissen huts, some sheds and other small buildings in the Engineer Park Stores which can be used to locate the temporary laboratories till the buildings for the Higher Institute of Technology are put up. Each Twin Nissen hut is 64 by 90 feet and has double doors at either end. Temporary

accomodation for the laboratories and store-rooms is, therefore, available on a moderate scale if the Institute is located at this site.

Recommendation: In my previous report I had recommended to the Government the choice of sites between Kuppam and Madanapalle. One of the reasons put forward by me was the even climate of Kuppam and Madanapalle and the nearness to the Mysore State, a central location in the Madras Presidency satisfying the claims of linguistic areas and the claim of the Mysore Government. I had also pointed out that although these sites were not in an industrial area it was possible that these sites would develope industrially especially Kuppam with its proximity to Kolar Gold Fields. As far as the present site at Arkonam is concerned it has none of the advantages mentioned above. The climate is similar to that of Madras without the advantage of being near the Coast. Arkonam is not an industrial area except that it is a Railway Junction; the water supply is doubtful, temporary accomodation inadequate and generally speaking it has not the advantages of either of the previous sites inspected by me at Kuppam and Madanapalle. The only advantage that this site affords is that it is nearer to Madras than the other two. If, however, the R.I.A.F., buildings, hangars, residential blocks and other sheds at Arkonam now occupied by a defence battalion be released then all the difficulties I have pointed out about the present site would be set aside and it would be a suitable place for the location of the Higher Institute of Technology. During my conversation with the Director of Public Instruction, I was given to understand that the Rishi Valley authorities have offered their buildings and site at Madanapalle for a reasonable rate to the Government of Madras. If it is so, I still consider that the Rishi Valley site would be the best location for the Higher Institute of Technology.

24/9/49

PRINCIPAL.

VMD. 24-9.

SPECIAL

Despatched
21.9.49

I.M.

211

(115)

Edn & P.H. Deptt

From

The Secretary E & P.H. Deptt

To

The D.P.I.

Higher Technical Institute for the South. Location of

Your D.O. No 1130. K.2./(4). dt 31.8.49

Please State very urgently whether the Management of the Rishi Valley School has relinquished the building and site of the School and if so whether they will be available for the location of the Higher Technical Institute for the South proposed to be opened by the Govt of India.

This may be treated as specially urgent.

[illegible] 21/9/49

[illegible] 21/9/49

2/2

T.M.

From the Secretary E.&P.H
To the D.P.I.

Higher Technical Institute for the South.
Location of. My T.M. Dated 21.9.49.

Please expedite your reply.
The matter is very urgent.

The Director
who me over
the phone
let a reply
is on the
way

Post copy of Telephonic message No. 1130 K2/47 dated ~~29-9-49~~ 5.10.49

--

From

The Director of Public Instruction,
Madras.

To

The Secretary to Government,
Education and Public Health Department

Reference: Your T.M. dated 21.9.49 regarding the location of a Higher Technical Institution for South India

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77292

The Management of the Rishi Valley School have decided to start an All India Coeducational Public School with English and Hindi as media of instruction in July next year and it is not likely that they will ~~be~~ relinquish the site and buildings in question.

for Director of Public Instruction

Vk 5.10

5/10

5/10

8 - OCT 1949

P211 auto

T.M. 2/2

From the Secretary E.S.P.H
To the D.P.I.

Higher Technical Institute for the South.
Location of. My T.M. Dated 21.9.49.

Please expedite your reply.
The matter is very urgent.

The Director
who me over
the phone
that a reply
is on the
way

Post copy of Telephonic message No. 1130 K2/47 dated ~~29-9-49~~ 5.10.49 K

2B (116)

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From

The Director of Public Instruction,
Madras.

To

The Secretary to Government,
Education and Public Health Department

P211 auto

8 - OCT 1949

Reference: Your T.M. dated 21.9.49 regarding the location of a Higher Technical Institution for South India

--

77292

The Management of the Rishi Valley School have decided to start an All India Coeducational Public School with English and Hindi as media of instruction in July next year and it is not likely that they will ~~be~~ relinquish the site and buildings in question.

for Director of Public Instruction

Vk 5.10

5/10

5/10

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C1

No. F. 9-23/46-T2
Government of India,
Ministry of Education,

New Delhi the 25th October, 1949.

From

Secretary to the Government of India,
Ministry of Education, New Delhi.

To

The Secretary to the Government of Madras,
Education and Public Health Department,
Madras.

83750

Subject: Establishment of a Higher Technical Institution for the South.

Sir,

I am directed to refer to your letter No. 54010-C1/47-33 Edn, dated the 4th March, 1949 on the above subject and to request that the details of the sites for the location of the Southern Higher Technical Institution which the Provincial Government might wish to propose, may kindly be furnished to this Ministry at an early date.

Yours faithfully,

R.S. Bhawarkar

(R.S.Bhandarkar)
for Secretary.

EPH
C1

Reply to Govt of India is under issue
May be lodged and added to that file.

1/11/49

1/11/49

1/11/49

Edn. & P.H. Dept.(Cl)

Letter/MS. No. 3340 Edu dated 14-11-49

To

The Secretary to the Govt. of India,
Ministry of Education, New Delhi

Sir,

Higher Technical Institute for the Southern Region
Location of - Correspondence ending with your letter
No. F.9-23/46-T2, dated 19th May 1949.

I am directed to refer to my letter No. 54010/47-19 Cl. Edn. dated 11-6-48, on the subject referred to above and to say that the site at Tambaram and Avadi had to be given up as they were not considered suitable. I am ~~herewith~~ forward~~ing~~ to you particulars regarding the facilities offered by this Govt. in the two alternative sites in the province, one of which I am sure will commend itself to the Govt. of India. The Principal of the College of Engineering, Guindy, who was asked to visit the sites personally and report on the possibilities of the sites being acceptable to the Govt. of India in accordance with their requirements communicated with their letter No. 9.23/46-E III (P), dated 12-8-1947, has reported that both the sites are suitable for the location of the Higher Technical Institute. The particulars regarding the two sites are as follows:

Kuppam site.

This site is next to Kuppam, a railway station in the Chittoor district on the railway line running between Madras and Bangalore Broad Gauge Railway line. In and around the Mahal next to the Kuppam railway station an extent of 1000 acres can be acquired. The ground behind the Mahal is cultivated and the ground in front is good ~~breeding~~ building site.

Water supply: The site in the Kuppam area ~~are~~ abounds with good sources of water supply. ~~On account of the proximity to the Palar river, the existence of large tank and good wells in the valleys adjoining the sites, it is expected that no difficulty would be experienced for getting the required amount of water for the Institute.~~ The site has a well with a good yield. Considering the nature of the ground it is possible to sink more wells in the vicinity to augment the

water supply. A water course runs by the side of the Mahal and water can be impounded in the same to augment the water supply for the extra amount required for experimental purposes. No difficulty is therefore anticipated for the supply of water to the proposed institute.

Electric supply: Power lines have been extended to Kuppam railway station which is next the Mahal. Power supply is immediately available.

Communications and roads: This site has the main road running adjacent to it. As this site adjoins the railway station the requirements of the Govt. of India as far as railway siding is concerned can be accomplished without any difficulty.

The Mahal which is a very big building consists of four floors and can be reconditioned to give accommodation for 300 students. Temporary residential accommodation will have to be put up for the 50 families in and around the Mahal. It is possible to get a few houses in the Kuppam town to accommodate some of the families although the accommodation will be of a poor quality.

Industries: Kuppam is not an industrial area, but there are a small quilt factory, a small Sandalwood oil factory and a small fertiliser factory. This site would develop industrially on account of its close proximity to the Kolar Gold Fields.

Climte: It has an even climate and has an even rainfall of about 45-50 inches during the year. The climate is therefore conducive to hard and sustained work. This area has an elevation of 2500 feet above sea level.

Location: Kuppam is situated near Madras and Bangalore It is easily accessible to the three great Universities of the South, the Madras, the Andhra and the Mysore. It would also satisfy the claims of all the linguistic areas in the South.

Arkonam site.

Site: This site is about a mile from the Arkonam railway station on the Madras-Bangalore and Madras-Bombay Railway lines and is accessible by the roadfrom Arkonam leading to

Sholingur and also by other roads. It is also accessible to the South by the South Indian Railway. The military camp and the Engineering Park stores which were formerly on the site are still in existence. The area is about 220 acres It is understood that the Engineering Park Stores will be closing down and the Twin Nissen huts, sheds, barracks, one residential quarters and other accessories will be released to Govt. Surrounding this site sufficient lands are available to make up the 1000 acres required by the Govt. of India. The entire area has been cleared of all shrubs or undergrowth and is more or less level. The ground gently slopes towards the fringe and would therefore be advantageous from the point of view of drainage and sanitation.

Water supply: The water supply to the railway camp area has been taken from wells located in the river bed about two miles away. The water was pumped from the M.E.S. pumping station to a reinforced concrete overhead tank with a capacity of about one lakh of gallons. The overhead tank is still in good condition. In addition there are two overhead tanks of five hundred gallons each in the Engineer Park Stores and five static tanks each of ten thousand gallons capacity in the same place to which water is pumped from a neighbouring well. The well water is very good and seems to be adequate enough for the purpose. It is possible therefore to sink some more wells in the neighbourhood for the supply of water to the proposed Institute.

Electric Supply: The Engineer Park Stores has an A.C. electric supply three phase 220 and 440 volts. The supply line is now carried on temporary wooden poles generally used by the Military for the purpose. No difficulty however is anticipated for the proposed Institute to get electric supply if it is decided to locate it at this site.

Communications and roads: This site is accessible by the main road from Arkonam railway station and on other roads. The road to Sholingur will run through this site. A railway line leads from the Arkonam Railway station to the Engineer Park Stores to platforms A and B.

Temporary residential accommodation: Barrack room accommodation is available now for those employed in the Engineer Park Stores. In addition, the Assistant Garrison Engineer is living in a temporary residential building. The accommodation available will be sufficient in a temporary way for about two families and about 100 students. Temporary accommodation is however available in Arkonam which is about a mile away but the accommodation will be of poor quality. Houses are being built rapidly in Arkonam and it would be possible to get some sort of temporary accommodation for fifty families and 300 students required by the Govt. of India. There are 8 Twin Nissen huts, some sheds and other small buildings in the Engineer Park Stores which can be used to locate the temporary laboratories till buildings for the Institute are put up. Each twin nissen hut is 64 feet by 90 feet and has double door at either end. Accommodation for the laboratories and store room is therefore available on a moderate scale if the Institute is located in this site.

Industries: There is a Railway Engineering Workshop at Arkonam. Being very near to Madras all the Industrial Centres in and around the city of Madras will be within easy reach of Arkonam.

Location: Arkonam is about 45 miles from Madras and is accessible to the Madras University. ~~It is a bi-lingual area Tamil and Telugu, and is bordering the Andhra deba desa.~~

It is in the Tamil area, but being on the border, both Tamil and Telugu are spoken

I am to reiterate the promise made by this Govt. that they would agree to place at the disposal of the Govt. of India 1000 acres of land free of cost and also to maintain at their cost the road, sewers and drains that would be laid for the Institute. ~~If either of the site proposed above is selected by the Govt. of India, this Govt. will render all assistance in the establishment of the Institute in this Province.~~

This Govt therefore hopes that the one of the two sites mentioned will be selected

Yours faithfully,

HB

29/4/49

31/10/49

31/4

GOVERNMENT OF MADRAS.
Education & Public Health Department.
Letter Ms. No. 3340 Edn.

120

From

J.M. Lobo Prabhu Esq., I.C.S.,
Secretary to the Government of Madras.

To

The Secretary to the Government of India,
Ministry of Education, New Delhi.

Dated, Fort St. George, the 14th November 1949.

Sir,

Sub: Higher Technical Institute for the Southern Region - Location of - Correspondence ending with your letter No.F.9-23/46-T2, dated 19th May 1949.

I am directed to refer to my letter No. 54010/47-19-C1 Education dated 11th June 1948 on the subject referred to above and to say that the site at Tambaram and Avadi had to be given up as they were not considered suitable. I am to forward to you particulars regarding the facilities offered by this Government in the two alternative sites in the province, one of which I am sure will commend itself to the Govt. of India. The Principal of the College of Engineering, Guindy, who was asked to visit the sites personally and report on the possibilities of the sites being acceptable to the Government of India in accordance with their requirements communicated with their letter No. 9.23/46-E 111 (P), dated 12th August 1947, has reported that both the sites are suitable for the location of the Higher Technical Institute. The particulars regarding the two sites are as follows:

Kuppam site.

The site is next to Kuppam, a railway station in the Chittoor district on the railway line running between Madras and Bangalore Broad Gauge Railway line. In and around the Mahal next to the Kuppam railway station an extent of 1000 acres can be acquired. The ground behind the Mahal is cultivated and the ground in front is good building site.

Water supply: The site in the Kuppam area abounds with good sources of water supply. The site has a well with a good yield while in the neighbourhood there is the Palar river, a large water tank and several wells. Considering the nature of the ground it is possible to sink more wells in the vicinity to augment the water supply. A water course runs by the side of the Mahal which can be impounded ~~water~~ for extra supplies required for experimental purposes. No difficulty is therefore anticipated for the supply of water to the proposed institut

Electric supply: Power lines have been extended to Kuppam station which is next the Mahal and power supply is immediately available.

Communications and roads: This site is connected by Railway and is on the main railway line between Madras and Bangalore. The railway station being adjacent the requirements of the Government of India as far as railway siding is concerned can be satisfied without any difficulty.

The Mahal which is a very big building consists of four floors and can be reconditioned to give accommodation for 300 students. Temporary residential accommodation can be organised for the 50 fa in and around the Mahal. It is also possible to rent a few ordina houses in the Kuppam town to accommodate some of the families.

Industries: Kuppam is not an industrial area, but there are small factory, a small Sandalwood oil factory and a small fertilis plant. This site would develop industrially on account of its clo proximity to the Kolar Gold Fields.

Climate: It has an even climate and has an even rainfall of about 45-50 inches during the year. In view of its elevation, 250[illegible] feet above sea level, the climate will be conducive to goo work.

Location: Kuppam is situated at 157 miles from Madras and 65 miles from Bangalore. It is easily accessible to the three great Universities of the South, the Madras, the Andhra and the Mysore. It would also satisfy the claims of all the linguistic areas in the Sou[illegible]

Arkonam Site.

Site: This site is about a mile from the Arkonam railway station on the Madras - Bangalore and Madras - Bombay Railway lines and is accessible by the road from Arkonam leading to Sholingur and by other roads. It is also accessible to the South by the South Indial Railway.

The military camp and the Engineering Park stores which were formerly on the site are still available. The area is about 220 acres. It is understood that the Engineering Park Stores will be closing down and the Twin Nissen huts, sheds, barracks, one residential quarters and other accessories will be released to Government. Surrounding this site sufficient lands are available to make up the 1000 acres required by the Government of India. The entire area has been cleared of all shrubs or undergrowth and is more or less level. The ground gently slopes towards the fringe and would therefore be advantageous from the point of view of drainage and sanitation.

Water Supply: The water supply to the railway camp area has been taken from wells located in the river bed about two miles away. The water was pumped from the Military Engineering Service pumping station to a reinforced concrete overhead tank with a capacity of about one lakh of gallons. The overhead tank is still in good condition. In addition there are two overhead tanks of five hundred gallons each in the Engineering Park Stores and five static tanks each of ten thousand gallons capacity in the same place to which water is pumped from a neighbouring well. The well water is very good and seems to be adequate. It is possible to sink more wells in the neighbourhood for further supplies of water to the proposed Institute.

Electric supply: The Engineering Park Stores has an A.C. electric supply three phase 220 and 440 volts. The supply line is now carried on temporary wooden poles generally used by the Military for the purpose. No difficulty however is anticipated for the proposed Institute to get electric supply if it is decided to locate it at this site.

Communications and roads: This site is accessible by the main road from Arkonam railway station and on other roads. The road to Sholingur will run through this site. A railway line leads from Arkonam Railway station to the Engineer Park Stores to platforms A & B.

Temporary residential accommodation: Barrack room accommodation is available now for those employed in the Engineer Park Stores. In addition the Assistant Carrison Engineer is living in a temporary residential building. The accommodation available will be sufficient in a temporary way for about two families and about 100 students. Temporary accommodation is however available in Arkonam which is about a mile away but the accommodation will be of poor quality. Houses are being built rapidly in Arkonam and it would be possible to get some sort of temporary accommodation for fifty families and 300 students required by the Government of India. There are 8 Twin Nissen huts, some sheds and other small buildings in the Engineer Park Stores which can be used to locate the temporary laboratories till buildings for the Institute are put up. Each twin nissen hut is 64 feet by 90 feet and has double door at either end. Accommodation for the laboratories and store room is therefore available on a moderate scale if the Institute is located in this site.

Industries: There is a Railway Engineering Workshop at Arkonam. Being very near to Madras all the Industrial centres in and around the city of Madras will be within easy reach of Arkonam.

(121)

Location: Arkonam is about 45 miles from Madras and is accessible to the Madras University. It is in the Tamil area, but being on the border, both Tamil and Telugu are spoken.

I am to reiterate the promise made by this Government that they would agree to place at the disposal of the Government of India 1000 acres of land free of cost and also to maintain at their cost the road, sewers and drains that would be laid for the Institute. This Government therefore hopes that the one of the two sites mentioned will be selected.

Yours faithfully,

for Secretary to Government.

E & P.H.

Establishment of a Higher Technical Institute for South at Madras.

Secy., E.& P.H. Dept.

Please see herewith a resolution of the Govt. of India (Technical Edn. Board) with regard to the establishment of a Higher Technical Institute for the South. This matter came before the Government a few months back, when there was a meeting of the Technical Education Board at Bangalore. At that time, we advised the Vice-Chancellor, who went for the meeting, to press the claims of Madras to have this Higher Technical Institute. When Sir Shanti Swarup Bhatnagar visited Madras a few months back, the matter was also brought to him by me as well as by the then H.M.(Industries) Mr. V.V. Giri. For this ~~matter~~ institute, the Government of India are prepared to invest, I understand, about 3 crores of rupees and it will be a great ~~performance~~ thing if we can secure that Technical Institute near about Madras. As may be seen from the copy of D.P.I.'s Roc.1130/K2/47 dated 5.8.47 enclosed herewith, the Government of India, Department of Technical Education, has resolved as follows:

> "As the Mysore Government had also requested the Government of India for the location of the Higher Technical Institute for the South at Bangalore, the Council felt that before they could express their views on the proposal it would be desirable to ascertain from the Provincial and the State Governments concerned as to what facilities in the matter of suitable site, temporary buildings, water supply, power supply etc. could be made available for the proposed Higher Technical Insitute"

This matter was put to H.P.M. also and it is with ~~his~~ consent that I wrote last time a letter to Sir A.L. Mudaliar to press the claims of Madras for the Institute.

ASST. SECRETARY TO GOVERNMENT
14 AUG
EDUCATION AND PUBLIC HEALTH DEPT.

In view of the resolution, it is necessary that we should make up our mind to secure the Institute for Madras. The proposal will be to give them free ~~the number~~ 200 acres of ~~acres of~~ ground that will be necessary for the Institute and give them the necessary water supply as well as electricity at concessional rates. These things may cost us about 11 lakhs of rupees but this sum will be nothing if we can secure the Institute for Madras. [In fact, I would like to request ~~the~~ power from the Cabinet to negotiate with the Government of India, in the matter, even if it costs a few more lakhs. H.P.M., H.M.(Fin.) and H.M.(Ind.) may also see.] The matter may be treated as urgent, as they would like to have an early reply in the matter.

TSA
13-8-47

H.M.Education.

Submitted that it is necessary that we should ourselves know, & be able to furnish to the Govt. of India, precise particulars on the items mentioned at 'A' at p. 1, & we may therefore wait for the report called for from the D.P.I. before taking further action.

[illegible]
16/8/47

H.M. (Ed.)

A ~~copy~~ letter since received from the Govt. of India has been added to the file - page 5 cf. The attention of H.M. ~~may~~ is ~~be~~ invited to the letter. A copy of the letter may be sent to the D.P.I. for information in continuation of the Govt. on page 1 cf.

[illegible]
19/8/47 S [illegible]
H.M. (Ed.)

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(123) 3

In view of the requirements specified in the letter of the Govt. of India, the D.P.I. may be asked to calculate the cost of the requirements and let us know immediately. I agree with the Secretary that we shall put the matter before the Cabinet soon after knowing the cost. The D.P.I's reply may be expedited.

TSA
26-8-47

26 AUG 1947
GOVERNMENT OF MADRAS

A draft Memo to the D.P.I. is subd.

[illegible]
26/8/47 S [illegible]

p 7 cf. [Memo No. 54010 C1/47-3 Edd. 27-8-47]

pp 9-10 cf

D.O. from the D.P.I. dated 5-9-1947.

In the letter on page 5 cf. the Govt. of India have stated the requirements in respect of land, etc., for the proposed Higher Technical Institution for the South. They are mainly thousand acres of land approximately, 4,00,000 gallons of water per day and Electric Supply - quantity not specified. The Principal, College of Engineering, Guindy, has explained at length in the letter on pages 11 to 17cf. how these requirements can be met. As regards land, he suggests that as much of the compound of the Government House, Guindy, as can be spared conveniently may be alienated for the location of the institution. For water supply, he suggests that wells should be dug in the compound to meet all the requirements for for some years to come and to meet the bulk of the requirements later on when the City Water Supply becomes available in the area. As regards Electric Supply, he suggests that the high voltage mains of the Madras Electric Supply Corporation could be easily extended to the institution. He also suggests that the internal roads in the institute should be maintained by the P.W.D. and that the institution should have a sewage disposal system along with that of the College of Engineering, Guindy, in charge of the P.W.D. He also points out that the Railway authorities would provide a Railway siding if it is justified ~~with~~ by the volume of traffic that the institute will have. As regards temporary residential accommo-

para 12, p 13 cf A

para 21, p 15 cf

para 23, pp 15-16 cf

p 16 cf

accommodation, he says that this is a very difficult problem and that it would be desirable if the residences for the staff and students could also be constructed along with the buildings for the institution. He says some students could be accommodated in the hostel of the College of Engineering, Guindy, and the Holiday Camp to the north of the College.

2. The land has to be given free and as it is proposed to be given out of the Government House compound, there is no question of acquisition. The installations for water-supply and electricity and the buildings are to be ~~part of~~ the institution and the roads, sewers and drains will be laid down by ~~the Government of India~~. It is only the maintenance of the three last that the Provincial Government will have to look after and the cost on this is not likely to be appreciable.

3. The other proposals of the Principal, viz., linking of this scheme with the Leather Research Institute and Electric Chemical Research Institute and the acquisition of sites for the expansion of the Engineering College, Guindy and the Alagappa Chettiar College of Technology and for the future needs of the Presidency College and the University Departments of Research need not be gone into now.

4. The file may be sent to P.W.D., Development and Finance for remarks before circulation.

9/9/47 S

A & B above. Will be the commitments; they may be accepted; & a reply may be sent on the lines of draft 1 above.

Pub.

There is no proposal in this dept regarding the transfer of the Govt House, Guindy, & the Compound to the Govt. Presumably the present H E the Gov. will retain it so long as he holds office. C & P H may be requested to consult Pub (Pub) dept in the matter. This dept need not however object to the proposal to retain a portion of the Govt House Compound, Guindy, for the purpose if the H E thinks necessary. The file may be passed onto Dev

Secy also may see.

11.9.47

Pub.
Dev.
Fin.

Edn. u.o.
54010 c1/47-4
10.9.47.

5288

Dept.
19 SEP 1947
D.W.O

86877

12/9/47

(124)

(Mgr. Edn., Rev.) This was taken back for reference at the Conference in (H) (Cr)'s room on the question & also the Question of his for the Leather & Electro-Chemical Institute. It was decided that for the purpose of the two latter we might acquire the 'B' in the plan & an opp. to be sent to Govt (with a view to further verification, if necessary, & if Necessary later) & a communication may go to Govt accordingly, the Architect then in Madras may discuss on the 25th with the P.W.D. Minister & the P.S. Blackwater Go over here. Pub. (P+D) will do this. On the question in this file it was suggested that a departmental Committee may be constituted of the heads of the three Institutes in the Province, a communication to the Govt Mgr. Govt (Edn) also may be issued on the conference on the 25th. The last may be in the view of the Govt & Pub: P+D also.

Dev. 13/9(W)

Pub. (P+D)
Fin.

Edn. u.o.
54010 c1/47-5
13 SEP 1947
SECRETARIAT
18 SEP 1947
DEVELOPMENT DEPARTMENT

87514

Dev. Dept

To U.S

The letter in the ref. & the note on the U.S above may be perused.

So far as the letter of the Govt of India at P 1 Sf. is concerned, it would seem that the Higher Technical Institute referred to therein will be of the University Standard & not of the diploma Standard. If this be so, this dept is not directly concerned with the proposal at all. It may however be mentioned in this connection that the Jt. Dir. is the nominee of the Govt of Madras at the All India Council of Technical Education and that it would seem to be desirable to keep him also informed

This seems desirable

AM 13.9.47

Generally Jt. But the Council & keep him informed the file

of the views taken by the Govt on the proposals of the All India Council. Though the D.P.I was asked to submit his report in consultation with the Director, it does not appear that the Principal of the Engineering College ever discussed the matter with the Director before submitting his report at pp 11-17 ante.

J.S. attended the discussion, minutes of which have been recorded on p 5 above by Secy, E&PH.

No other remarks appear called for in this dept at this stage till the scope of working of the proposed Higher Technical Institute is known and then such an institution may be visited by the Central Govt officers on the work of the institutes of the provincial Govts — both university & non-university standards — as more clearly indicated.

The file may be passed on to Pub(PWD)

Dept

13-9-47

APR 13-9-47 J.S.

Pub(PWD)

Pub.(PWD)

As.

Submitted for perusal of the C.S. and pp 1-6 above.

Action is being taken separately by this Dept in regard to the establishment of the central Institutes for Electro-Technology & Leather Technology referred to by Sec. E&PH in his note at p 5 above.

The file may be passed on to Fin.

Pub. No. P6877 D7/47-2 13-9-47

1836 15 SEP 1947

15/9/47 SDM 15/9/47 C.S. 15/9

Fin

Pub. No. No. 7837, P&D(P), 47-1 16/9/47

53-3447 P&D 16 SEP 1947

Finance (Accounts.A) Dept.

The file deals with the proposals for the establishment of a Higher Technical Institute for the South at Madras.

The minutes of H.M (Edn) on pp 1-2 above may be perused.

In their letter on p. 5 C.F., the Government of India have intimated their requirements in respect of land, water and electric supplies etc. for the proposed Institute. These have been noted on by E & P.H on pp 3-4 above. The scheme was also discussed at a Conference of H.Ms (Edn), (Ind) & (Fin), Chief Secretary, and Secretaries E & P.H, Rev., Fin., J.S. Dev., & D.S P.W.D and it is proposed to discuss this again in a Conference with the Government of India Minister and Sir S.S Bhatnagar on the 29th Sep. '47. The results of the discussion at the Conference may be awaited.

CSH 15-9-47

2. The Committments involved in the scheme so far as the Provincial Government is concerned are stated to be :- B on p 4 above

(1) Provision of land - about 1,000 acres in extent and

(2) maintenance cost on account of roads, sewers, drains etc. which will be laid by the Government of India.

Item (1) above:- The land is to be given free. The Principal, College of Engineering, Guindy has suggested that as much of the compund of the Government House, Guindy as can be spared conveniently may be alienated for the location of the Institute. E & P.H have noted that as the land is proposed to be given out of the Government House compund, there is no question of acquisition. P.W.D do not object to the proposal to utilise a portion of the Government House compound for the purpose if the M.S.G has no objection. E & P.H may be requested to consult Pub.(Poll) in the matter, as suggested by P.W.D and also ascertain the extent and cost of land that can be made available for the purpose.

CSH 18-9-47

Item (2) above:- The installations for water supply, electricity and buildings are to be put up by the Government of India as well as the sewers and drains. The suggestions of the Principal, College of Engineering, Guindy in regard to water and electric supply, internal roads and temporary residential accomodation are contained in paragraphs 21 to 32 on pp 15-17 C.F.

The cost to be borne by this Government on account of the maintenance of drains etc. is not known. E & P.H however consider that it is not likely to be appreciable. B on p 4 above

please see below

CSH 18/9/47

E & P.H propose to accept the committments referred to in items (1) and (2) above. Finance may also generally agree. [It is stated that HPM has consented to the proposal.]

P.T.O.

2/ The proposal will have to be treated as a 'New Service' and referred to the Standing Finance Committee and the Cabinet before it is sanctioned. E & P.H may be requested to follow the procedure laid down in Finance U.O. Notes Nos. ~~21735xxxxxxxxxxxxxxxxx~~ 65500 B.G-2 dated 27-12-46, ~~and~~ 21735 B.G-1 dated 19-5-47, and 46058 B.G-1 dated 1.8.47 after a final decision is arrived at on the question and the extent of commitments is known.

17.9.47 17.9.47

CS/K 18.9.47. Thro' Exp.C 17.9.47

1. Item (1) on page 7 above. The Govt want about 1000 acres of land. It does not seem that such a large extent can be spared out of the Govt House estate at Guindy. The M S G and pub (POL) may be consulted as proposed. This Deptt may agree to that extent of land which can be conveniently spared being alienated to the Govt of India for the location of the Higher Technological Institute at Madras. But if addl acreage of lands is to be acquired on payment of market value this Deptt may advise that, as was decided at the conference on 13.9.47 in the case of the lands required for the Leather and Electro-chemical Institutes, the cost of the lands to be acquired in the present case also may be borne by the Govt of India (with a view to further negotiation if necessary as to sharing of cost). The proposed Institute is a Central Govt Organisation and is intended to serve all provinces and presumably Indian States as well. It does not seem that this Govt should bear the entire cost of land. The whole question may perhaps be discussed at the conference with Sir C.S. Bhatnagar on 29.9.47.

2. Item (2) on page 7 above. As it is stated that the cost to be borne by this Govt is not likely to be appreciable

x The whole estate is only abt 700 acres or so.

X on P5 above

K

B on P5 above

B on P4 above

(126) 9

this Deptt may agree to the proposal.

Orders may be taken in circulation including that of Hon (Fin).

The financial procedure to be followed is indicated in para 2 on p. 8 above.

CS/K 18.9.47. Addl Secy

At the Conference held on 13.9.47 no definite views were expressed in regard to making land in the Compound of the Govt House available for the present purpose. This deptt may however generally agree that every attempt should be made to see that the Higher Technical Institute for the South is obtained for Madras. This need not necessarily involve this Govt bearing in full the cost of the land selected for the Institute the question of apportioning the cost may be left for future negotiation between Madras and the Govt of India. (I understand that the matter will take some time before it is considered by the S.F.C.). Subject to such negotiation this deptt may agree to as much land as is necessary for the institute [If however the Govt House Compound cannot be made available the question of acquiring some other suitable site may be considered in due course]. Meanwhile the M&S & Rly(PH) may be consulted in regard to the availability of the Govt House Compound.

B

this Wing 6534 dt 18.9.47

18/9/47 E.P.H.

10

Edn. & P.H. Deptt.(C.)

With reference to portion marked "B" on page 5 ante, a draft letter to the Govt. of India is submitted for approval. After issue, the file may be sent to Public (Political) as suggested by P.W.D. and Finance on page 9 ante for remarks on the suggestion that as much of the compound of the Govt. House, Guindy, may be alienated to the Govt. of India for the establishment of a Higher Technical Institute for the South at Madras. Public (Political) will no doubt consult the M.S.G. in the matter and return the file in time for use at the next conference fixed for the 29th instant.

Please see draft as altered by me. A Vetf by H. Go before the Conference issues off.

18-9-47

S/ Pub. (Pol.) - a.i.c.

Pub. (Poll) Deptt.

Edn. u.o. 5401 DC/47

19.9.47

The file may be sent to the M.S.G. for his remarks and he may be requested to return the file at the earliest as the case is specially urgent.

Please see A on p. 3 ante

ADDL. ASST. SECRETARY TO GOVERNMENT 3912 19 SEP 1947 CHIEF SECRETARIAT

Cur 19.9.47.

19/9/47

M.S.G. u.o.

us/ msg u-o

Pub (Poll) 3912/47-1

19/9/47

His Excellency regrets that he CANNOT, at this juncture, give a decision on the request for 1000 acres of Guindy Park Estate to be given for the Higher Technical Institute, when neither his portion or the portion of Government House, Guindy has been settled. I am also to add that the case not understand why that case should be dealt with as "specially urgent". On page 20 of the file is a letter from Mr. Kuhn in which he states that the Higher Technical Institute is not likely to materialise for some years to come.

405-2 27/9/47

Pub/Poll

U.O. No. 8583-48

Monday

(27)

Pub. (Poll) Deptt.

Please see the M.S.G's remarks at p. 10 above. The file may be returned to E. & P.H.

Cur 27.9.47.

27/9/47

E & P.H.

SECRETARY TO GOVERNMENT 27 SEP 1947 6 P.M. EDUCATION AND PUBLIC HEALTH DEPT.

Pub (Poll) 003912/47-2

27/9/47

On the routine note placed below.

The remarks of the M.S.G. at p.10 ante may be perused.

With reference to T on p. 10 ante it is submitted that a decision as to whether ~~or not~~ the Government House compound would become available or not was immediately to be taken as an immediate reply has to be sent to the Government of India on the particulars regarding the facilities which could be provided definitely by this Government in case the proposed Higher Technical Institute for the South is located at Madras. It may also be noted here that the Government of Mysore is also competing for the location of the Institution within their state and they have been pressing the Govt. of India for it. Further, definite particulars were also necessary for pressing this Government's claim at the proposed conference on the 29th instant, which has since been cancelled.

As the land in the Government House compound, at Guindy would not be available for some time to come, the alternative suggested by the Additional Secretary, Finance at B on page 9 ante may be pursued. For orders whether the Board of Revenue may be asked to explore the possibility of acquiring about 1000 acres of suitable lands for the Institute, preferably in the neighbourhood of the Engineering College, Guindy.

Revenue and Finance may see prior to circulation.

29-9-47

S

29-9-47

The decision has to be taken whether the acquisition is to be on the Govt. or the G.O.I.'s. The first are the best lands to be acquired for the purpose. Main grounds under the present Govt. is keen. It would be a waste of 1000 acres of our Govt. if later on the Madras Engg. College requires it. The only ground is that the land is available in due time in the

Ref. Khan Bridge: the area over which the Railway is to be leased we already the Railway for some time to come. It seems a promise to that effect, if to be given can be given: orders may be taken in this Cabinet (circular) (Rly.) on that point. Pub. (Poll.), Pub. (P.H.) Dev. & Fin. may see before this Cabinet.

Pub. (Poll.)
Pub. (P.H.)
Dev.
Fin.

Comm. 54016C1/4748
29.9.47

Pub. (Poll) Deptt.

The proposal of the E. & P. H. Deptt above is to make a promise now to the Govt. of India that the required land will be made available in the Govt. House Estate Guindy free of Cost in due course. On this point orders are proposed to be taken in circulation including H. E. In view of H. E's views in the matter already recorded by the M. S. G at P 10 above it would seem desirable to circulate the Case to H. E. first before circulation to H. M's. The file may be passed on to Pub. (P.H.)

Pub (Poll) 4084/47-1
30/9/47

Case
29-9-47. GOVERNMENT 8264 8 OSEP 1947 PUBLIC CIVIL AFFAIRS DEPARTMENT

ASSISTANT SECRETARY TO GOVT. 4084 26 SEP 1947 CHIEF SECRETARIAT

30/9/47 Dev (P.H.D)

Dev. (P&H)

A.S.

This dept. last saw this file on 15.9.47 Pl. see thereto at p 6 ante. The proposal in this file relates to the affording of facilities to the Govt of India to establish their Higher Technical Institute in this Province. E.g. PH. purpose that a promise may now be made to the Govt. of India that the required land will be made available ~~in the Govt. House, Guindy~~, free of cost in due course. ~~This dept. has~~ no remarks seem called for on this. The file may be passed on to Fin.

Thro' D.T. 29/9/47

Dy. 1.10.47

~~94686 Dev (P&H)~~

This Dept may approve the proposal. If this be acceptable to E&PH Dept and the previous proposal in the case of the Leather and the Electro Chemical Institutes, the Govt have decided to acquire 149 acres required at their own cost and place the site at the disposal of the Govt of India for the location of the Institutes. Since a similar promise is made in this case also it is not likely that the Govt of India will consider favourably the proposal to locate the Institute in this Province. The file may be passed on to Finance.

Dy. 1.10.47 CPR 1.10.47 Fin. 1/10

Dev. no. 8264/P&H/47-1
1.10.47.

Finance (Accts. A) Dept

Previous Finance notes on pp 7-9 above and the notes following may be perused.

Finance may also agree to the proposal of Secretary E & P.H at A on p. 12 above subject to the following remarks:-

58989 1 OCT 1947 FINANCE DEPARTMENT

Please see below CPR 3/10/47

14

Before a promise is given in regard to making the required land available as proposed, it would seem desirable to obtain the orders of H.E in the first instance as suggested by Public (Poll) on p. 12 above.

2. As already pointed out by this Department, the proposed Institute is ~~xxxx~~ a Central Government Organisation and is intended to serve all Provinces and presumably Indian States as well. It does not, therefore, seem that it would be incumbent upon the Provincial Government to bear the entire cost of the land required for the purpose. If the proposed Institute is to serve other Provinces and States, the Government of India ~~would~~ might reasonably consider the question of apportionment of the cost of ~~the~~ land in whole or part among the Provinces and States which the proposed Institute ~~will~~ would serve, if the G.of I. are not prepared to bear it. E & P.H may, therefore, be ~~xxxxxxx~~ requested to consider whether the suggestion of apportionment of the cost of the land may not be put to India without prejudice to our case for the establishment of the Institute at Guindy.

All those in South India presumably. DW

Orders are proposed to be taken in circulation including H.M (Fin).

B on p 12 above

3. The financial procedure to be followed has already been ~~xxxxxxx~~ indicated in para 2 of this Department's notes on page 8 above.

2.10.47 2.10.47

As regards the question of giving 1000 acres of land free, it may respectfully be submitted that from a perusal of the Govt. of India's letters on page 1 C.F. and page 5 C.F. it does not seem that the Govt. of India expect to get the 1000 acres of land required for the location of their Higher Technical Institute free from this Govt. or the Mysore Govt. Evidently they expect the local authority only to maintain the internal roads and approaches and to look after the sewage disposal and drainage works after they have been constructed by the G.of I.

See below DW D

B on p 5 C.F.

At X on page 1 above it is stated that the Govt. of India are prepared to invest about Rs.3 crores for the establishment of a Higher Technical Institute for the South. Perhaps this amount includes provision for land as well.

As already noted on page 8 above the Higher Technical Institute is a Central Govt. Organization and is presumably

129

15

intended to serve the entire South India including States, Orissa Province, Coorg Etc. If so, it does not seem that this Government ~~will be prepared~~ should bear the entire expenditure on account of the acquisiiton of the 1000 acres of land required for the establishment of the Higher Technical Institute.

In the circumstances it does not seem that this Govt. ~~should~~ need voluntarily ~~offer~~ promise to give 1000 acres of land free as proposed. It may perhaps be sufficient for the ~~purpose~~ present if the Govt. of India are informed now that arrangements will be made to acquire ~~the~~ about 1000 acres of land ~~required for enabling~~ in the Guindy area to enable the Govt. of India to establish their Higher Technical Institute ~~at~~ there ~~Madras~~ if so required, and that, if the Govt. of India so desire, this Govt. will be prepared to consider meeting a portion of the expenditure on account of the acquisition of the land, but that the question of apportionment of the cost of the land may be ~~being~~ left over ~~if necessary~~ for future negotiations, if necessary, between the Govt. of ~~Madras~~ India and the Govt. of ~~India~~ Madras. Orders may be taken in circulation including H.M.(Fin)

A on p 12 above

X

If Addl Sys remarks at A on p 9 above. DW D

After ~~a~~ final ~~decision is arrived at~~ proposals have been formulated and the extent of the proposed commitment to this Govt is definitely known, the financial procedure indicated in para 2 on page 8 above will have to be followed. If the Govt desire to make a definite offer of free land now, it will be necess. to follow this procedure before replying to the G.of I. CSH 3.10.47

The G. of I. have not asked at pp. 1 and 5 C.F. that we should provide 1000 ~~of~~ acres of land free of cost for this purpose. They only want to know whether a suitable site can be suggested. Of course it may be that they are hoping for an offer of free land for the purpose. However it seems sufficient to send a reply on the lines of X above for the present. If, on general considerations apart from the question of free land, the G.of I. would be inclined to prefer a site in Madras, and if the Mysore Govt offer a free site and we do not, then the G.of I. would no doubt give us an opportunity to say whether we would agree to provide the necessary land free in case they agree to establish the Institute in Madras.

DW D 3.X.47

E.P.H. (CID).

Fin 58989 A.A.1 3.10.47

Please see the letter on p. 29 c.f. since recd. from the Government of India. That Government states that Sir S.S. Bhatnagar may not like to discuss the matter with the Provincial Government and they want the suggestions

P.T.O

of this Government communicated to them at an early date.

It is for orders whether the proposal of the Finance Department at page 15 ante will be accepted. It may be noted in this connection that the Public (P & D) Department have informed that this Government will be even prepared to acquire the site required for the Central Research Institute for Electro-Chemistry and Leather Technology at their own cost. It is also for orders whether, before the file is circulated to H.M.'s for orders on this point, the file may be circulated to H.E. on the question of making available 1000 acres from the Government House compound. (vide Secretary's Note and the Public (Political) Department's note on page 12 ante.)

4/10/47 S

'M' - I do not think this will do. In the case of the other two in Nichols it was originally proposed to send a reply on these lines; but the matter has been reconsidered on the very clear representations made by Sir A. Lakshmanaswami Mudaliar (Vice-Chancellor, Madras University), that unless we made an offer to give the lands free of cost to the Guindy Institute, we would be gravely jeopardising the chances of the Nichols being located at Madras; and it was therefore decided to send a reply (W. 25-26 C.G.) tentatively saying that we are prepared to pay the cost, unless we do the same in the present case also, we shall lose the Institute being altogether the chances of the Institute being located here. This has been pointed out by Secy. (P & D) also at P. at p. 13 ante. We cannot bank on a decent consultation at all ('R' at p. 15 ante); the question is likely to be settled on the first offers. The case may be submitted to the Govt. of India with reference to the point at 'N' above.

4/10/47 HE

2339
6-OCT 1941
13

Os 39
4/10

17

(130)

P.S.17

H.E. regrets as already stated in p 10 above that he cannot at this stage give any assurance that the land will be available in Guindy Park even in due course. Neither his future nor the future of the Guindy park estate has been settled & he cannot also of course give a decision which may ultimately bind his successor in office.

Mc 13/10/47 L-7 P.H.

GOVT. OF MADRAS SECRETARIAT
18 OCT 1947

GOVT. OF MADRAS
14 OCT 1947

G

R

p 4 ante

for secy's note on p 15 ante

secy's note p 15 ante P.

p 3 ante

p 10 ante

Sir, My view is that we have to consider what further steps to take up in regard to the Guindy Estate. W

This file relates to the proposals for the location of the proposed Higher Technical Institute for the South in Madras. The commitments of the Provincial Government in the matter will be the alienation of thousand acres land for the location of the Institute and the maintenance by the P.W.D. of the roads, sewers and drains that will be laid down for it. The Finance Department considers that the Government need not voluntarily promise to give thousand acres of land free of cost and that a reply may be sent to the Government of India as at 'X' on page 15 ante. This Department considers that unless an offer to give the land free of cost is made, the chances of the location of the institute in Madras will be gravely jeopardised.

A suggestion has been made in this connection that the 1000 acres of land required may be made available from the Government House Estate. H.E. the Governor states that he cannot at this stage give an assurance that the land will be available in the Guindy Park. The land will, therefore, have to be acquired by Government.

The file may be circulated for orders as to the reply to be sent to the Govt of India.

14/10/47 S. P. above:- Yes a reply to P.S. 9 is due urgently (Memo dt. 25 Cy).

In that case we have to go to HE with reference to 'R' above. 9 may be added for

18

during the discussions referred to in my note at p. 5 ante / in my note at p. 16 ante (the latter discussions were before the Chief Secy) the idea was that about 150 or 200 acres round the Govt House should be kept attached to it and the remaining extent (about 800 to 900 acres) considered in the present connection.

Perhaps the matter will be seen by the Chief Secy before it is circulated to Hon'ble Ministers.

Sd
14/10/47.

P. S. G.

P.S.G. H.E. has seen, thanks. He reiterates the view on top of p.17 ante that he regrets he cannot give any assurance at present re. land from the Guindy Park.

Sd 15/10/47. Secy E & PH.

SECY. TO GOVT., EDN. DEPT.
15 OCT 1947
GOVERNMENT OF MADRAS

The case may now be circulated to Hon'ble Ministers.

(Note from p.1 ante; Answers sent to Qs. 17-18 above indicate the points for decision.)

Sd
16/10/47.

I think we must offer 1000 acres of land. It may cost us only a few lakhs, but the benefit that will accrue to this Province will by having that High Grade Institute in Madras will be immense and will be worth much more than 10 lakhs. An offer may be made that we will bear half the expenses, if/~~deemed desirable~~ But the point that I would like to make mention is that we must acquire all the 1000 acres also, if necessary, to get it here.

I should like that we should have land free of cost.

HMS
16/X/47

TSA
16/10/47

Hon'ble Minister for Finance (Mr. P. Subbarayan)
Hon'ble Minister for Industries (Mr. K. Venkatappiah)
Hon'ble Minister for Public Works (Mr. T. Chengalvaraya Reddiar)

It is a delicate matter. No use rubbing H.E. on the wrong side, he can be expected to agree.

B.G.R. 20.X

PROVINCIAL GOVERNMENTS
2398
15 OCT 1947
MADRAS

(13) 17

We can offer 1000 acres free. We need not require Guindy Park. We can acquire near Tambaram where there are reserved forests.

G.P.R
27/10/47

SECRETARY, EDN. AND P. H. DEPT.
21 OCT 1947
GOVERNMENT OF MADRAS

Please see the H.P.M's minute above.

The Government of India want not only lands for the Higher Technical Institute but also other facilities such as water supply, electric supply and temporary housing - vide letter on p.5 c.f. It is not known whether these requirements can be provided at Tambaram. If investigation is to be made about this it will mean delay. A reply has to be sent to India urgently. Further the idea ~~was~~ seems to be that the institute should be located near the Engineering College, Guindy and the proposed Central Research Institutes for Electro-Chemistry and Leather Technology.

p17 ante

pp 11-13 c.f.

In paragraphs 11 to 14 on pp.11-14 c.f. the Principal has discussed the question of sites for the institute. In paragraph 14(i) he has suggested the acquisition of certain sites for the future needs of the Higher Technical Institute and other educational institutions. It is not clear whether the sites can be acquired even now. For orders whether a further reference should be made to the Director of Public Instruction in the matter. If these sites are acquired, the Govt will have to pay for them.

For orders as to circulation.

Sd
28/10/47

In the Minutes of the Principal's Report we have taken it that about 1000 acres will be available free for acquisition; but in fact a decision is awaited from the Govt whether we will acquire this at our cost & make it over to the P.W.D., it is at present suitable for Residence or Offices & varies a doubt; a Report with map is to be taken for.

Sd

The case may be Vice-circulated to Hon'ble Ministers with reference to H.P.M's minute, a Report. Notes be taken for a) the available suitable land, & also the other facilities asked for by the Principal, near Tambaram, & also the cost (if the land is Govt land, & has to be acquired) would be; or

2, Offices in view

20

of the points indicates in the note above, the Govt. thought fit in granting an offer of a 1000 acres in the vicinity of the Engineering College (referred to at P. at p: 19 ante) which will have to be acquired by us on payment of cost. If in that case a portion of the lands transferred free of cost to the Govt. of India or (b) whether the Govt. of India in the first instance be requested (after the minute of H.P.M. at p: 18 ante); in any case we will have to get a report about the cost of acquiring these lands, as well as a report about the points raised at 'R' at p: 19 ante.

Wf
28/10/47

H.M. (Cr.)
H.M. (Fin.)
H.M. (Ind.)
H.P.M.

In view of the notes of H.P.M. and H.Ms., Finance and Industries above, I think we should not delay offering the Government of India the thousand acres asked for by them for starting the Institute. That offer may go immediately.

In the meantime, the Principal of the Engineering College may be asked to investigate whether Tambaram is a good place or whether the lands adjoining the Engineering College are available. I was told by Prof. Rudra that they are available. If they are available, nothing will be better. Any other alternative may also be investigated by Prof. Rudra and reported.

HSN
29/10/47

TSA
29-10-47

B.G.A

Two drafts are submitted herewith.

5/11/47

5/11/47

G.P.R
4/11/47

SECRETARY TO GOVT. 5 NOV 1947 66123 HA FINANCE DEPARTMENT

29 OCT 1947 GOVT OF INDIA

SECRETARY, EDN. ANTI P. H. DEPT. 4 NOV 1947 GOVERNMENT OF INDIA

Edn. G.O.
5410 01/47-9
5/11/47

(132)

21

Finance (Accts.A)

(Finance last noted on pp.13-15 above)

The subsequent notes and orders in circulation from the middle pf p.17 above and the drafts below may be perused.

2. The definite offer of free land of 1000 acres to the engineering College now proposed to be made will commit the Govt. As already advised by this dept., the proposal will have to be treated as a 'new service' and referred to the Standing Finance Committee and the Cabinet. However, as there is no time to follow the above procedure in view of the extreme urgency of the matter, the proposal can be sanctioned after circulation to the H.M. or H.Ms. concerned, H.M.(Fin) and H.P.M. The present proposal has accordingly been seen by H.M.(Edn.), H.M.(Ind.), H.M.(Fin) and H.P.M. A 'summarising note' should be circulated to all the other Ministers who have not seen the case (C.S. and Fin. Dept.). A supplementary grant for a token sum should also be obtained from the Legislature at its next session. E.&.P.H. may be requested to take necessary action in this regard.

cf. 2 on p.2 above

Draft Cable P
6.11.47

please see below Cable A
6.11.47
Sec.
6.11.47

The probable expenditure to the Govt on account of the proposal will be the value of the 1000 acres of land plus the cost of maintenance of the roads, sewers and drains that will be laid for the Institute. An estimate of the amount of the expenditure involved cannot perhaps be worked out at this stage. It is likely to be large.

para 1 of draft I below

zero

Draft

As the proposal has been agreed to by Hm (Edn), Hm (Fin) and HPM in Cn, this Dept may accept the draft letter to the Govt of India. (below). EPH

may be requested to circulate a summarising note to other Mins for information.

As for obtaining a supply grant, this Dept may suggest that, if the Govt of India agree to the proposal finally, an estimate of the expenditure involved may be worked out and a supply grant then obtained from the legislature, before orders are issued sanctioning the proposal. In the special circs of this case, it does not seem necessary to obtain a supply grant at this stage as proposed on p. 21. above, since the position is not definite & it is not possible to estimate the expr involved.

Dsd 6.11.47

Dsd 6/11/47

Amplification

ADS to see. 6.11.47

E.P.H. file 66123 AA-1 6.11.47

For orders whether the drafts may issue. A summarising note will be put up after issue of the drafts.

7/11/47 S

7/11/47 HM (Am.)

I have had a talk with Mr. Sen Gupta, who is the Secretary of the Technical Education Board of the Government of India, which is in charge of the establishment of this institution. He visited Guindy and was of opinion that 2 institutions under different managements,

AA (133)

in the same place may sometimes create friction and having in view the fact that this institution also requires much acreage, he suggested whether it could not be in another place. I then suggested Avadi to him. I suppose Avadi is being acquired for the Government. In these circumstances, I don't think we should state, as it has been stated in the draft, that "the idea at present is that the site for the Institute may be acquired near the Engineering College, Guindy". That sentence may be omitted from the draft.

ISA 8-10-47

A/

8.XI.47

Received 11-45 AM 9/11/47

E & P.H. Deptt.

If the sentence 'The idea ------- Guindy' is omitted as suggested by H.M. (Edn), it will not be possible to give Govt. of India information about the other facilities, such as ~~water~~ water supply, etc., required by them. The draft will have also to be revised completely. It is for orders, therefore whether for the words "the idea at present is" the words 'one of the proposals is' may be substituted and the draft issued. (Dr. Law has a view) P.W.D. will be consulted about 'Avadi' after the drafts have been issued.

9/11/47 S

10/11/47 HM (Am.)

may be suitably amended and issued.

ISA 10-11-47

pp 35-36 [Issued as Govt. Memo No. 54010 C1/47-10 Edn. dt 12.11.47]

p 37 [Issued as D.O. No. 54010 C1/47-11 Edn. dt 12.11.47]

The drafts have been issued.

68358 A.A

14 NOV 1947 FINANCE DEPARTMENT

despatch

13.11.47.

Letter ref. to P on p. 21 ante - a memorising note is submitted for appl. It may be sent to Finance. n.o.

13/11/47 S.

14/11/47

Edn n.o. 54010 C1/47-12

14.11.47

24

Finance (A.A)

(Previous Finance note at pp. 21-22 above)
The Summarising note below may be perused and the file returned to S.P.H.

DW 14.11.47

CSH 14 xi 47

EPA

Fin. V.O. 68358 A.A-1 14.11.47

Take copies & circulate & put up file again

DM 15/11/47

SECRETARY TO GOVERNMENT
17 NOV 1947
PUBLIC WORKS DEPARTMENT

(P.IX.8)

Copies of the summarising note have been despatched. The file may now be sent to P.W.D. u.o. for remarks with ref. to A on the previous page.

18/11/47

DM 17/11/47 P.W.D.

Edn u.o. 54010/47-13 17/11/47

8553/47 17.11.47

P.W.D. (Dis)

To A.S.IV.

E.&.P.H Note above.

2. This file relates to the question of the location of the proposed Higher Technical Institute for the South, in Madras, by the Government of India. For this purpose one thousand acres of land are required. It was suggested that the lands adjoining the Engineering College, Guindy or the lands in Tambaram might be acquired. Mr. Sen Gupta, the Secretary of the Technical Education Board of the Government of India, who visited Guindy, ~~suggested~~ enquired whether the proposed Institution could not be located in some other place. H.M.(Edn) has suggested Avadi in that connection for the above purpose.

3. It is submitted with reference to 'A' on p. 23 above that no decision has been reached on the question of acquiring the Military buildings at Avadi, as the buildings and the lands have not been declared surplus yet. It is also submitted ~~that~~ (that) in May last ~~that~~ Mr. K.R. Karanth, the Ex. H.M.(Rev) ~~had~~

'B' on p. 17 above
Also vide the Summarising note on p. 39 of
'M' on p. 39 of
H.M.(Edn) minutes on p. 22 above
'A' on p. 23 above

& para 2 on p. 13 of & p. 17 of S.F. below (dislinked)

P.T.O

25

134

~~had~~ minuted that the Avadi Camp would be useful not only for Industrial Workers but also for the housing of lower middle classes like clerks etc. and that the Government could take over the whole camp and form a Cooperative Society or auction it in pieces and thus give substantial relief to the housing problem ~~which is so in Madras~~. The R.C.S. has been consulted on the subject by the Dev. Dept; and his report is awaited. The A.D. (L & H), who was also consulted on the availability of the Camp, has stated that the entire camp as such would not be available for disposal but that a portion of the Avadi Camp is likely to come up for disposal in the near future. He has promised to inform this Government of the position and he will be reminded on 25-11-47, if a report is not received from him by that time.

With the above remarks the file may be returned to E.&.P.H.

18/11/47 E&P.H. C1

18/xi/47 18/11/47

P.W.D. V.O. 8553(Dis)/47-1 18.11.47.

The file may be circulated to H.M.(Edn) for perusal of the note of P.W.D above with refer. to 'A' in the minute on page 23 ante.

DM 18/11/47 S 19/11/47 Hs. (Ar.)

In any case, Avadi may be acquired and if the Govt. of India think that Avadi may be the better place for putting up the higher technical institute, that may be considered.

TSA 19-11-47

May lie out till 27.11.47 when P.W.D. may be consulted about A above.

DM 21/11/47 S 21/11/47

SECRETARY, EDN. AND P.H. DEPT.
19 NOV 1947
GOVERNMENT OF MADRAS

The file may now be sent to P.W.D. u.o. w.r.t. A above.

DM 27/11/47 P.W.D.

Edn u.o. 54010C/47-15 27.11.47

8619/47 27.11.47

20/11/47

27.11.47

P.W.D. (Dis)

To AS IV. E & P.H. note at the bottom of p 25 above may be perused

2/. With reference to 'A' on p 25 above it is submitted that ~~no~~ as no reply was received from the A.D. (L&A), he was reminded on 26.XI.47. separately in this dept. file.

3/ With the above remarks the file may be returned to E & P.H.

Pl. see from the middle of p 24 ante.

27/XI/47 27.11.47 27.11.47 E & P.H. C1

This may lie out till 15/12/47. A copy of a note since recd from Pub (P & D) ~~since recd~~ has been added to the C.F.

3/12/47 2/12/47 4/12/47

E & P.H. C1

The file may now be sent again to P.W.D. u.o. with ref to A on the previous page.

16/12/47 PWD

15/12/47 15/12/47 To AS.

P.W.D. (Dis)

To AS IV. E & P.H. note above.

2/. With reference to 'A' on p 25 above, it is submitted that the A.D. (L&A) has since reported that the disposal sanction for certain projects referred to in his letter

B p 194 (S.F. below) Extracts taken

Necessary extracts to be taken & added to the file of this dept. 27.11.47.

PWD U.O. No. 8619 Dis/47-1 28/11.47 pp 43-44 cf 93237

Edn. u.o. 54010 C1/47-1 16/12/47

Dis 8791/47 17 DEC 1947 PUBLIC WORKS DEPARTMENT

p 25 C.F. L.A. 34403 Dis

(135)

d) 16.XII.47. (Copy at pp 45-47 cf) will be issued shortly. It will be seen from 'A' on p 47 cf that over 2000 acres of land are likely to be released by the military, if the assets are disposed of.

It is submitted that the E & P.H. Dept. require 1000 acres of land only for the location of a Higher Technical Institute for the South, in Madras; ~~they do not want any assets. The land referred~~ The land referred to at 'A' on p 47 cf is likely to be available for acquisition purposes, only if the assets are disposed of & the land is derequisitioned.

With the above remarks the file may be returned to E & P.H. ~~that dept. may be requested to state~~

23/XII/47 23/12/47

If a large area of the land is to be made available to the Higher Technical Institute it may be worthwhile for the Institute to get hold of ~~the~~ some of the prefabricated sheds etc referred to in the last Col. on p 47 C.F., unless this govt wish to demolish them from the land to be made available to the Institute, for refitting them elsewhere. It is for consideration whether E & P.H. may be requested to find out the position, if land in the Avadi base is ~~to be~~ required for the Institute. A very early decision will have to be reached in the matter, as otherwise this govt will have to arrange for the taking over of the assets either for the use of this govt or for the use of the industrialists in this Presidency, as far as possible within the shortest time possible.

24.12.47 E & P.H.

E & P.H. may be requested to ~~inspect~~ arrange for the inspection of the site and to let us know the

28

buildings which they require. They will ~~make~~ have to separate take separate steps to acquire the land

B

Mr. E & P.H.
31/12

C1

Please see the notes of the Public Works Department on pp. 26-28 above. With reference to their suggestion at 'A' on the previous page it is submitted that the A.D. (L. & H.) has suggested the deputation of an Engineer to inspect the site with a view to ascertaining the assets that ~~may~~ may be required by this Government. The High~~er~~ Technical Institute is to be put up by the Government of India. Their requirements have been stated ~~in the~~ letter on p. 5 C.F. The Principal, Engineering College, Guindy, is aware of these requirements. An Engineer of the P.W.D. and the Principal may be asked to inspect the site and make a report. The report may then be forwarded to the Government of India for consideration whether the site will be required for the Institute. For orders as to circulation

ASSISTANT SECRETARY TO GOVERNMENT
5 - JAN 1943
EDUCATION AND PUBLIC HEALTH DEPARTMENT
P.W.D. No. 3981 Ts/47-1
3+1·48.

[The reply of the D.P.I. to the D.O. p.35 C.F. has ~~not~~ been received. It will be noted after the file is received back.]

ORM
10/1/48 S

The question is now not about the land itself but about assets-namely buildings. As the Higher Technological Institute is to be put up by the Government of India it is only they that will be in a position to say whether any of the existing buildings will be useful for them or not. I do not think any inspection by our local officers will be of use in this respect. I suggest therefore that we may proceed on the footing that none of the assets will be required in connection with the question of the land available for the purposes of the Higher Technological Institute.

Mr. (Edn.)

136

The Principal of the Engineering College may see and report. After all, it is possible that some buildings may be useful an he may ~~be~~ have a idea of the requirements of that institute.

LSA
23-1-48

JOINT SECRETARY TO GOVERNMENT
23 JAN 1943
EDUCATION AND PUBLIC HEALTH DEPARTMENT

A draft D.O. & ltr. & P.D. is subd. w.r.t 'A' above

Please see the D.O. from the D.P.I. and its enclosures on pp. 49-54 c.f. in reply to the Secretary's D.O. on p.37 c.f. The Principal, Engineering College, reports that the cost of acquiring 1,000 acres of land in Guindy is estimated at Rs. 50,00,000. He also reports that land from the Govt. reserved forests in Tambaram will also be suitable and convenient for the Institute and it can be made available without any cost to Provl. funds. The facilities required by the Govt. of India in the matter of electricity, etc., can also be provided at Tambaram. The Principal, however, prefers to have the Institute at Guindy instead of at Tambaram. ~~For orders.~~ ~~Research fees may be consulted~~

~~As land can be had free of cost in Tambaram, it is~~ for consideration ~~whether the proposal at 'A' above will~~ be ~~pursued~~. the collr. may be first asked whether the lands in Tambaram are Govt lands and whether there is any obstacle for them being made available. A draft memo is subd.

ORM
29/1/48 S

by Mr.

[D.O. No. 5210 C1-47-1 d. 2-2-48
Memo: No. " -18 d. 2-2-48]

Extracts of the note file from the P.W.D. file xxxx relating to 'Housing of Government servants xx and industrial labourers in Madras City'.

---

x x x x x

P.W.D.(Dis).

From the A.D. (L.& H) No. MAD/310/Genl. dated 27-1-48 and 29-1-48 and D.S's orders thereon.

A.S.IV.

This file deals with the question of taking over the Avadi Base.

2. In May 1946, Sri K.R.Karanth, the ex.H.M.(Rev.), minuted that the Avadi camp would be useful not only for Industrial workers but also for the lower middle classes like clerks, etc., that the Government could take over the camp and form a Co-operative Society or auction in pieces and that any way/xx, the Government might not give up the good opportunity to take over the whole camp and thus give substantial relief to the housing problem, so bad in Madras. The R.C.S. was asked to submit a report on the above suggestion.

3. The Avadi Base extends over an area of about 7209.24 acres or 11 sq. miles nearly. The Camp is provided with roads and also with water supply and electric systems. The Military have also laid a railway track within the Colony connecting the important places therein from north to south. A lay-out plan of the Base is put up at 'D'. In his report dated 6-8-46, the R.C.S. suggested that if the railway tract was retained the entire Base might be taken over and that if the Military were to dismantle the railway tract, the area near the M.& S.M.Ry. covering about 1915 acres (six villages) might be acquired for colonisation purposes. The R.C.S. further reported that the Avadi Base is on requisitioned land, that the cost of acquisition of 1915 acres of land would come to Rs.19.15 lakhs at the rate of Rs.1,000/- a acre and including Rs.10 lakhs for paying for the amenities which the military have provided and also providing additional amenities such as laying out of streets, parks, etc., the total approximate cost of the scheme might come to above Rs. 29.15 lakhs or Rs.30 lakhs. As the entire cost of the scheme could not be

raised by way of shares from the members of a Co-operative Society constituted for the purpose, the R.C.S. suggested that at least 2/3 of the cost should be subscribed by the Govt. He also suggested that the services of a Town Planning Expert and a Special Officer of the cadre of a Deputy Registrar of Co-operative Societies would be necessary for drawing out a detailed scheme. But, the R.C.S. was asked by the Dev. Dept. in Septr. '47 to report whether the proposed scheme could not be worked by the Co-operative House Construction Society already constituted in Madras and whether the Govt. subsidy could not be restricted to the extent required for catering to the needs of industrial workers and to submit revised proposals. The R.C.S. suggested that the probable date of release of the Avadi Base and its cost might be ascertained.

4. The A.D.(L & H) who was enquired as to the probable date of the release of the Avadi Base, has stated that the entire Base as such has not been declared surplus to the requirements of Defence Services but portions of it are likely to be available in the near future. The Reconstituted Q.M.G.(I) Inter.Service Committee for lands and buildings has decided at its meeting on 13-11-47 that the projects relating to Avadi base referred to against items (2) to (22) on pp.49 c.f.(except items 2 and 12) might be disposed of when no longer required--please see also letter No.35053/Q3 dated 12th August 1947, from the H.Q. Madras Area. The A.D.(L & H) has since stated that some of the above projects will be available for disposal immediately and has furnished their cost. The statement at 'C' shows the several projects which are likely to be released, and according to the A.D.(L.& H) will be immediately available for disposal. The original cost of the projects so far reported by the A.D(L & H) has also been noted in the statement against the appropriate item. In order to enable him to take into consideration all factors before assessing the price at which the transfer of the projects to this Govt. could be recommended, he has asked for information on the following points:

(a) whether the structures are required for use in situ or for demolition; and

(b) in case the projects are for use in situ, the nature of the commitment and its estimated duration.

5. Point (a) above: The entire Avadi Base may perhaps have to be acquired for use in situ but some may have to be demolished.

6. Point (b) above: It is submitted that in addition to the housing scheme proposed by the then Revenue Minister, Sri K.R. Karanth, the Dev.(P.& D)Dept. have separately under consideration the question of starting an Industrial Estate in the Avadi Base. It is submitted that the Madras Medical and Public Health Conference have also suggested the taking over of the military hospital at Avadi and have further recommended for acceptance the general principle of taking over military hospitals within a reasonable distance of Madras, as auxiliary to main hospitals to avoid over-crowding. The above suggestion may therefore cover all military hospitals in the Avadi Base. The E. & P.H.Dept. are also interested in the Amenity Centres (South and North) for use as scout camps --vide items 21 and 22 in the statement at 'C'. There was also the question of utilising a portion of the Avadi base for a Research Institute sponsored by the G.I., this Govt. being interested to have it in South India. E & P.H. is concerned with this also.

A list of the projects mentioned at 'C' has also been sent to the C.E.(Genl.) and C.E.(Spl.), C.E.(E.) and to the Dev., Firka Dev. and Home Depts. for stating their requirements, and their replies are awaited.

7. It is submitted that if the proposals referred to in para 6 above are finally decided upon, it may be useful to take over the entire Avadi Base, as a whole. It may not be advantageous to take over parts of the Base, i.e. individual projects as and when they become surplus. If it is finally decided to take over the entire Base, an overall price for the entire Base may be settled with the Govt. of India and the individual projects in the Base handed over to this Govt. immediately on release. In order to enable the Govt. to come to a quick decision on the question it may perhaps be suggested that some of the H.Ms. themselves inspect the camp with the C.E(Genl.), D.I.& C., R.C.S., and the S.G., with a view to see whether the structures can be made use of for some purpose.

p.t.o.

The Development Dept. may be requested to obtain meanwhile definite and detailed proposals for utilising the Base for housing purposes, and for locating Industrial Estate.

Dev. E.& P.H. may see before circulation.

(Id.) AJC
5-2-48.
Asst. Secy.

D.S.

We may proceed on the assumption that the properties ~~xxxxdxxxxxxx~~ listed at Flag 'C' are available or will be available by the time our plans for their utilisation are ready. Dev. & E.& P.H. may be requested to examine whether the lands and ~~xxxx~~ buildings may be made use of in connection with the several schemes referred to ~~in~~ the notes above. After the Departments have prepared their schemes, the procedure suggested at the bottom of p. ~~19~~ 33 ante can be followed to co-ordinate the schemes and to prevent overlapping. After deciding the properties to be taken over, we will settle the price with the Army people. | B

P.C.M.
5-2-48.
Dy.Secy.

Secy.

T.A.V.
5-2-48.
Secretary.

Dev./E.& P.H.

P.W.D.u.o. No.
34603-Dis/46-15
5-2-48.

Development Dept.

To A.S.

This Dept. last saw on p.11 above. Further notes from p.13 above and the P.W.D. notes on pp.17-20 above 31-34 in particular which explain the proposals in the file may be perused. The R.C.S. is being consulted in the linked file on the point which of the projects in the Avadi base likely to be declared surplus are required for organising a housing scheme and to submit detailed and definite proposals in the matter. The file may be passed on to E and P.H.Dept.

6-2-48.

Thro' DII.

The reply from the D.I & C. referred to at p.54 c.f. has not yet been received.

Thro' P.& D.II.

Copy of 'C' taken for necessary action reg.
Industrial Establishments.

(Id.) - - -
A.S. I.
Development Dept.

E.& P.H.

Dev.u.o.14867-BII/48-1
7-2-48.

E.& P.H.(B2).

The notes from page ~~17~~ 31 ante may be read. This Department is concerned with paragraph 6 on page ~~19~~ 33 ante. As regards the two amenity centres South and North in the Avadi Base, this Deptt. has requested the Public Works Deptt. to see that the two bases are reserved for this Govt. for use as Camp for scouts and students and that necessary steps to acquire them may be taken - vide the note on page 8 n.f. of file 1 below.

As regards the utilisation of a portion of Avadi Base for the Higher Technical Institute proposed to be started by the Govt. of India, this Deptt. has asked Dr. Rudra, Principal of the Engineering College to visit the area and make a report whether any of the assets in the Avadi Base will be suitable for the Institute. The reply of the Principal is awaited - vide 55 c.f. of file 2 below.

I.B.M.
9-2-48. D.S./Secy.

The proposal at AA on page ~~19~~ 33 ante to take over the Avadi hospitals to relieve congestion in the City hospitals is separately under consideration and in that file the Military authorities have stated that there is still no indication as to when the buildings in question will be available for disposal.

~~I.B.M.~~
9-2-48.
Dy.Secy.

J.S/S.

I think we may take extracts from page ~~17~~ 31 ante for the files below and consider the question of pursuing each ase as indicated by D.S., P.W.D. on page ~~20~~ 34 ante.

M.V.S.

C.O.C.
9-2-48.
Jt.Secy. Secy.

M.V.S.
10-2-48.
Secretary.

36

E & P.W.(ci)

Please see the ~~notes at~~ extract of notes at pp 31-35 ante; particularly the note of D.S. P.W.D. at p34 ante and the note of this dept. at p35 ante. A reply to the D.O. at p55 CF. may be awaited till 25-2-48.

17/2/48

CONFIDENTIAL

3785

INDUSTRIAL DEVELOPMENT.

A Tentative Programme -- Details to be worked out.

I. The Central Government will soon be passing an Industrial Finance Corporation Act for assisting important industries to be notified as 'Central'.

The Madras State Aid to Industries Act has never worked properly and is virtually a dead letter. It is essential to scrap the Act and pass a provincial Industrial Finance Corporation Act to assist all useful consumption industries, medium sized industries and some of the Major industries. In this connection, it will be necessary to resist any attempt on the part of the Centre to muzzle into far to many industries.

It will be sufficient if the Industrial Finance Corporation starts with a capital of two crores of which only one crore need be paid up to start with. Half this amount may be subscribed by Government and the balance by banks, Insurance Companies, Charitable Endowments and Public and Private Provident Funds. A provision is also desirable to the effect that the Provincial Government may reduce their subscription later, if they deem fit and allow the gap to be filled by the other types of subscribers referred to.

Proposals for this will be submitted as soon as the shape of the Central Act is known.

II. Evidence is not wanting that from now it is not going to be easy to raise capital. It is therefore essential that we should concentrate on industries which can thrive in the Madras Province i.e. those for which raw materials are available without difficulty within the Province, and which can be worked out easily with our resources of power, water, labour and technical skill. The objective should be to steer the available capital into the channel of those industries only. We must put a stop to haphazard flotations made without proper study and equipment and often for the purpose of making money for the time being without any prospects of survival. We much also prevent ultimate overproduction at uneconomic cost.

As examples of the Industries which we can undertake and should, may be mentioned sugar, caustic soda, paints and varnishes.

III. In order to achieve the objective referred to in item II a

Item II above and also to prevent foreign competition by which I mean both Western as well as, where necessary, North Indian, it is necessary to undertake legislation to provide for a system of Licensing Industrial Units. Licences will be given only to units which have been properly planned and which can stand competition and survive. It would be fatal to the interests of the Province if mushroom companies are allowed as their failure will sap confidence and capital will fight xx shy of industry.

The Act might provide that no Unit will be licensed unless the majority of the capital is Indian, there is a majority of Indians on the Directorate and provision is made for training apprentices, supervisory and Superior personnel to the extent desired.

IV. Cottage Industries:

(a) The present scheme seems to be one of half baked training a number of men without prospects of regular employment. The objectives of Industrialisation including development of cottage industries as part of all round development should be provide employment for all and to raise the standard of li purchasing power of the people. It is therefore essential t arrangements should be made for regular manufacture of goods adequate quality in units of cottage industry. Training sh of course be also imparted.

(b) Each such unit should be capable of employment ing 100 at the most and no more. Part of this number should be full workers who have no other occupation. The rest may be agr or agricultural labour who have to be found employment off-seasons and during periods when Agriculture doe employment. Both classes should be trained. Full be paid regular wages. Part time workers will work the tools and equipment are of such nature as canno possessed or are difficult to transport to the hom back. Where the particular trade involves the us appliances which can be transported to and opera time worker willbe given such tools and the raw m finished products will be taken over by the units, disposes of all the finished goods which are ma

(142)

or part time workers and wherever necessary, the raw material and tools will be given as advance to part time workers.

(c) The present scheme seems to be working purely as a training scheme. Our units should be primarily manufactury units. There is no point in contemplating in a cottage industry unit the production of goods which can be made much cheaper in larger factories, in large numbers. But this need not preclude the manufacture of even such items where they are required for consumption in the locality. In other words if the product of mass or large scale production has to be transported long distances and the cost to the consumer including the cost of production in the cottage unit, the cottage unit may well produce such goods for local consumption in the ~~nayak~~ neighbourhood. Examples of such items will be furniture, agricultural implements, buckets etc.,

The other products to be made by cottage industries should be by those which will have an individual appeal to the consumer or which will have-as satisfy certain types of consumers on account of their individual and varied design. Such products will find a ready market not only by nd the neighbourhood, within the country but even in foreign countries. Examples of this type of products are inlaid ivory work, special carpets of individual and varied designs carved brass work, special types of matting work etc.

V. We have very little reliable information on the quality and quantity of minerals in the Province. No detailed Geological survey and mapping has been done. This deficiency has to be made good immediately. It is no use relying upon the odd man or two of the Central Geological Survey working in the Province to complete the work, as the existing procedure may well take years. It is curious that several distinguished South Indians are members of the Central Geological and other Surveys and that their services are not available to their home Province. It is essential that we should arrange to have a good-sized geological survey party of our own engaged on the detailed survey and mapping of our mineral resources with particular reference to quantitatives and qualitative estimates. We shouldnot boggle over the cost but take immediate steps to esta-

blish such a party. We should make every attempt to see that the direction and control of the Party is in the hands of experienced South Indian Geologists and for this prupose we must persuade the Central Government to depute for service under the Provincial Government the officers we want.

VI. Technical Education and Training:

Attempts are being made through the standing Advisory Board for Technical Education to co-ordinate the technical and technological education of various standards - apprentices, diploma holders as well as graduates. There is no point in giving theoretical technical education. It is imperative that the men get practical training in an existing unit of industry. If such a unit is not available in Madras, we should make arrangements to send the men for practical training in a unit elsewhere in India. Pressure will have to be brought to bear on the Universities to see that this practical curriculum is followed for degree courses in technology.

I am inclined to suggest that there is no need for any ambitious large scale technical training institutions as such. Smaller institutions combined with plenty of practical training in working units of industries will be more effective than theoretical education in larger units divorced from Industrial units. The objective should be to bifurcate the courses of study round about IV-one branch being the technical school for the diploma standard, the other branches being the preparatory section for higher university education either in arts and science or in technology. I believe this is to be the ultimate policy.

VII. In order to work the above programme successfully it may be necessary for me to have the advice of qualified personnel e.g. it may be necessary to consult a chemcical engineer regarding the feasibility of using raw material of the quality available in Madras and and regarding the size and location of a minimum economic unit of an industry. I should be in a position to get the services of such men on payment of travelling allowances and small honourarium where necessary. There are some good men in North India whose advice will be useful in some cases

In order to facilitate and promote rapid examination of proposals and quick decisions, it seems essential to have an Official committee with the Director of Industries and Commerce as Chairman and the Director of Agriculture, Registrar of Co-operative Societies Joint Secretary, Development Department and possibly a representative of the Finance Department. Similarly it is essential to have a committee of the Cabinet consisting of the Hon'ble Ministers for Industries, Agriculture, Public Works and Possibly Finance. If the Hon'ble the Prime Minister can find the time, he may also be on the committee of the Cabinet. Jt.Secretary Development Department may be Secretary to the Cabinet Committee.

This is the only way in which ideas can be quickly put into execution, experiments started immediately and results applied without delay.

T.M.S.Mani
Director of Industries and Commerce

17638 (True copy)

Superintendent
a/5/3/48

Development Department(DII)

Extract of notes from the file bearingthe current No.23894 DII/48.

p. 43 above

Item.vi. The question of starting a higher Technological Institute in this Province is being dealt with in the E.&.P.H. Department. ~~No extract need therefore be given to D.I. section.~~ The relevant extract in the C.F. may be sent to E.&.P.H. Department for necessary action.

C.P.G.1-3-48.

(True copy)

Dev num.23894 DII/48
5.3.48

Superintendent

Edn. H (c)

Please see the notes from pp 37-45 ante. This dept. is concerned with para VI at p 43 ante. No particular action is called for. The ~~collgr~~ D.P.I. and the collector of Chingleput may be reminded for their replies to the references at pp 55-58 cf. The drafts below are for approval

I do not [illegible] this [illegible] anything to do with the Higher Technological Institute. The questions are about [illegible] practical training to those underlying technical edn. – which is being dealt with in connection with the 'Apprenticeship bill' – & about asking the Universities to insist on practical training before award of degrees in technology. Please examine accordingly in the appropriate files.

[illegible] 12/3/48 S

[illegible] 11/3/48

p 59 cf [D.O. No: 54010 c1/pr-19 Edn. dated 13-3-48]

p 59 cf [Memo: No. " -20 Edn. dated 13-3-48]

p 6 cf From the D.P.I. D.O. No. 1130 42/pr d. 19-3-48

p 67 cf From the collector of Chingleput Rc. 2221-48-47 d. 19-3-48

Please see the D.O. at p 59 cf, Dr. Rudra's report at pp 63-65 cf, the notes of P.W.D. at pp 31-35 ante, and the list at (C). Dr. Rudra has stated that the prefabricated huts in items 10, 14 & 20 of the list ~~at~~ will meet all the requirements of the Higher Technical Institute excepting residential accommodation. As regards residential accommodation he says that it can be found in item 12 and the amenities camp which is opposite to it. (This may be item 11, 21 or 22) It appears from the report that Dr. Rudra is not sure whether the Govt. of India will agree to house the proposed institute in prefabricated huts and so he suggests that the Govt. of India

(C) A p 65 cf

(C) B p 65 cf

HS

should be asked to send one of their representatives to inspect the camps at Avadi as well as the other sites proposed for the establishment of the Institute. In the memo: at pp54-58/c, the collector of Chingleput has been asked to report on the other sites. His report is awaited.

2/. In connection with an enquiry from the Govt. of India whether this Govt. have any subjects for discussion at the next meeting of the All India council of Technical Edn., the D.P.I. has suggested that the question of location of the Higher Technical Institute be included in the agenda. This may perhaps be done and the question asking the Govt. of India to send a representative as suggested by Dr. Rudra be also raised at the meeting. [HH(Edn) is the provincial representative on the council]. But before this is done, it seems necessary to have the report of the collector called for in the memo: at pp57-58/c, so that the picture may be complete. The report may be awaited.

3/. Meantime, P.W.D. and Dev may see for remarks if any.

BM 5/4/48

Dev.

PWD (Dis).

To ASW

Note from p 47 above may be perused.

2/ The file has been sent to the Dept vide para 1 on pp 47-48 above. (c) about the projects

Taken back from P.W.D. on 9/4/48 + Dev on 16/4/48

Edn. Sec. 157.21

ASSISTANT SECRETARY TO GOVERNMENT

Vide D.O. 7 APR 1948 A.D.S. 92A

PUBLIC DEPARTMENT

A

Has read with interest the suggestion of the Director of Industries & is glad to note that the suggestions are in keeping with the proposals now under consideration by the Govt. of India.

B

Taken back from P.W.D. on 6/4/48

Edn. Sec.

146

49

the utilisation of the prefabricated sheds and also certain camps at Avadi, in connection with the establishment of a Higher Technical Institute. The position as to the availability of the sheds and the camp at Avadi for the use of the Institute, is set out below:-

Vide A on p 47 above — also Vide paras 6 & 9 on pp 63-64 of P-R (C)

The prefabricated sheds proposed for use of the Institute are said to be in (1) R.S.D. (2) M.E.P.D. and (3) V.R.D., Avadi. Of the 3 projects mentioned above M.E.P.D. and V.R.D. Avadi have not become available for immediate disposal. As for the prefabricated sheds in the R.S.D. it is submitted that there are 6 T.G. sheds and 21 Twin Nissen Huts. The 6 T.G. sheds are reported to have been removed for use by the Military themselves. Regarding the 21 Nissen Huts, it is proposed to give them to the Civil Supplies Deptt. in the first instance and subsequently to allot them to the I. G. of Prisons.

File C.No. 34603 Dis/46 not put up.

File C.No. 5502/48 & Talk to H(S) (P&W), (E) & HPR. on 17.4.48.

As regards the military camps in the Central Amenities which comprises of Amenity North (Talbot Garden) and Amenity South (Lake side) Avadi, suggested for the use of the Institute it is submitted that the D.A.D. (L & H) has reported that the Amenity-North will not be available for disposal as it is required for the use of the R.I.A.F. The Amenity-South has not become available for disposal yet.

— B on p 47 above

File C.No. 34603 Dis/46 not put up

With the above remarks the file may be passed on to Dev. Deptt.

20.4.48 Dev. 47135

Dev(Pon IV)

P.W.D. No. 924 Dis/48-1

To Ds.

Note from X on p 47 above may be perused & the case returned to E&P(H).

ASSISTANT SECRETARY TO GOVERNMENT 26 APR 1948 DEVELOPMENT DEPARTMENT

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPARTMENT 28 APR 1948

31168

Dev U.O.No. 1125 P4 DIV/48-1

28-4-48.

50

Edn.H(C1)

Regarding the Higher Technological Institute for the location of which in Madras we have been corresponding with the Government of India, Mr. K.G. Menon, Secretary, Development Department who has been recently back from Delhi says that from his talks at Delhi he feels that it is quite necessary that we should keep on reminding influential quarters in Delhi about our claims for having this institute located in Madras, and that in particular it would be desirable that H.M.(Edn) and H.Pr. should take the opportunity of the ensuing visit of the Prime Minister of India to Madras to speak to him about this, and before speaking to him H.M.(Edn) might send a personal communication to the Prime Minister of India.

Please put up a draft D.O. to the Prime Minister of India for the consideration of H.M.(Edn).

7/5/48

33069

A draft D.O. to the Prime Minister of India is subd for consideration.

2. With refce to Secy's. orders at 'A' on page 48 ante, it has since been ordered that the subject may be taken before the next meeting of the All India Council for Technical Education – vide Memo. on page 6 cf. of Co. No. 1139, Edn., dated 6.5.1948. It is, therefore, necessary to gather all the details required for addressing the Govt. of India further in the matter, well in advance of the next meeting of the Council. The Collr. of Chingleput has not yet subd the report called for in the Memo. at pages 57-58 cf. He too may be reminded by D.O. for expediting the report, so that Secy's. orders at 'B' on page 48 ante may be carried out as early as possible. A draft D.O. to the Collr. is also subd accordingly. After issue of this D.O., the file may be circulated to H.M. for approval of the draft D.O. to the Prime Minister of India.

8/5/48

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51a

The letter to Pandit Jawaharlal Nehru, Prime Minister of India, as corrected may be typed fair and put up for signature.

TSA
11.5.48

SECRETARY, EDN. AND P.H. DEPT.
11 MAY 1948
GOVERNMENT OF MADRAS

[D.O. No. 84010C1/47-23 Edn d. 11-5-48.]

From the collector of Chingleput Do. 2221/48 K7 d. 14-5-48.

From the Govt. of India, Ministry of Edn. No. F.9-23/46. E III (P) dated 13-5-48.

Please see the letter from the Govt. of India at pp 77 cf. Originally, the following sites were proposed for the location of the Higher Technical Institute:-

1. A part of the Govt. House Estate, Guindy.
2. A site near the Engineering College, Guindy.
3. A site in the Avadi Base.
4. A site in or near Tambaram.

1 above This had to be left out as the future of the Estate was uncertain – please see notes at pp 10, 18 & 19 ante.

2 above The Govt. had not taken any definite decision regarding this – please see the minutes of H.M. (Edn) at pp 22-23 ante. Now that the Govt. of India have in their letter at pp 77 cf, ~~have~~ re-iterated the view of their officers that the site is not suitable, this site also has to be left out of the picture.

3 & 4 above Dr. Rudra's report regarding the suitability of the Avadi base for

pages 63-65 cf

the location of the Institute has been received and is at pp 63-65 cf. As regards the Tambaram site, a report has been called for from the collector of Chingleput. After the report of the collector has been received, it is proposed to refer the two reports together to the Govt. of India and to suggest an inspection of the two sites by a representative of the G.O.I. to help arrive at a final decision. The collector has stated at p75 cf. that his report is being drafted and that it will be sent shortly. The report may be awaited.

2/. The H.M (Edn) may require the file in connection with the meeting proposed in para 3 of the d.o. at p74 cf. The file may accordingly be circulated to him. (Pending H.M's discussion with the Prime Minister of India, even an interim reply to the Govt of India does not appear to be necessary at this stage. For orders).

An interim reply may be sent

24/5/48 S

H.M. (Edn.)

Please see herewith the letter from the Private Secretary to Pandit Jawaharlal Nehru, in reply to our letter. I have also had a personal talk with him when/met him on your days back. He has promised to consider it when the matter comes up before him.

TSA
4-6-48

SECRETARY, EDN. AND P. H. DEPT.
7 JUN 1948
GOVERNMENT OF MADRAS

From the collector of Chingleput Rc. 2221/48-K1 d. 27-5-48

Please see the advance copy of the report which the collector of Chingleput has sent vide the Bd. of Rev., at pp 85-86 cf. At 'A' at p86 cf, the collector has stated that the C.C.F. has also to be consulted in the matter. To save time, the Board of Rev. may be asked to do this consultation and to forward along with the collector's report, a copy of the C.C.F's remarks. The draft below is for approval.

2/. With ref. to Secy's. orders at p52 ante, an interim reply may be sent to the Govt. of India. The draft below is for approval

A/ DPI 10/6/48 S Please see on receiving the letter at p83 ante.

11/6/48.

p89 ante [Issued as Memo No 5240(0-4)-18-C1. to the Bd of Rev. 11.6.48.]

pp 85-86 cf [Issued as Letter No 5240(0-4)-18-C1. to the Govt of India a 11.6.48]

p 91 cf From the Board of Rev. L.D.E No. 3356/48. D. 14.6.48.

pp 93-95 cf Copy of the letter from the Collector of Chingleput. This has been sent before receiving Govt. Memo No. 5240(0-4)-18-C1 dtd 11.6.48. By that Memo the Bd. has been asked to consult the Chief Conservator of Forests and forward his remarks. The Bd (vide the draft) Consults the C.C. of Forests and forwards his remarks. It may however be rescinded. A draft Memo is submitted below in this regard for A/ of Secretary. Note above. Here is to expedite it at the

~~Replying to the reported views of Sir John Sargent and Dr. S.K. Sen Gupta, Conveyed to the Hon'ble Minister for Education. This may perhaps be sent to H.O.F. (Edn) for perusal of para 1 of the Govt of India letter on p 83 cf. after the draft thereon.~~

it may be pointed out
18/6/58 that the letter on page 83 CF is the same as that on page 77 CF which was noted upon on pp 51-52 ante. Please see also the interim reply dated on pp 89-90 CF. Attention is also invited to the minute and notes on pp 22-23 ante on the question of the location of the Institute in Guindy. Guindy is only one of the three sites proposed. The others are Avadi and Tambaram. The final reply of the Board in regard to the letters is awaited. The intention is to suggest to the Govt of India to arrange for an inspection of the sites in due course - p 48 ante.

JDM 20/6/58 SH 21/6/58

[Letter No. 5R010 C. pp 7-26 & 2nd d. 21-6-58]
from the Bd. of Rev. L. Dis. E. 3528/p 8 d. 21. 6. 58.
from the Bd. of Rev. E. No. 3698/p-1 d. 28-6-58
to the C.C.F. No. 117014/58-B3 d. 12-7-58.
to the Bd. of Rev. L. Dis. E. 3698/p 8 d. 15-7-58.

This file deals with the proposals for the establishment of a Higher Technical Institute for the South at Madras. The following files were seen or are proposed

p 77
p 98(A)
p 99
p 101
p 103

If the Vetsan's application is rejected here, will it be better if it is returned by

(149)

The Govt. of India have a scheme for the establishment of Regional Higher Technical Institutes. This file deals with the establishment of the Higher Technical Institute for the South. The position regarding this institute is as follows:-

The Govt. of Mysore wanted this institute to be established at Bangalore while the Govt. wanted it to be established at Madras. To decide between these rival claims, the Govt. of India enquired of the two Govts what facilities they are prepared to offer for the establishment of the institute. In the letter at p 5 CF, they also gave an indication of the requirements of the institute which the Provincial or the State Govt. are expected to meet. The Govt. considered the matter and in the letter at p 35 CF, agreed to place at the disposal of the Govt. of India 1000 acres of land free of cost, for the location of the institute and also to maintain at their cost, the roads, sewers and drains that will be laid for the institute. But the Govt. have yet to take a decision on the question where the 1000 acres required for the institute should be acquired. For this purpose, the Govt have considered the following sites:-

(a) A portion of the Govt. Horse Farm, Guindy.

(b) A site near the Engineering College Guindy

(c) A site in the Avadi Area

(d) A site in or near Tambaram

(a) above for the reasons recorded in the notes at pp 10, 18 + 19 ante the proposal to make available for the institute, as part of the Govt. House Estate was not pursued. It is presumed that the proposal need not be revived now H.E. is now the High-Commissioner designate for the U.K. in India.

(b) above On the d.o. at p 37 cf, the D.G.H. was asked to visit & Dr. Rudra to inspect the site and send a report as regards its suitability for the location of the institute. Pending receipt of this report, an interim report was sent to the Govt. of India in the letter at pp 35-36 cf, HDH(Ind) minuted in this connection that Dr. Sen Gupta who visited the site was of the opinion that it was not suitable for the institute, as he felt that two or three institutions under different management but located in the same place would lead to friction. In the letter at p 32 cf, the Govt. have referred to this objection (of Dr. Sen Gupta as well as of Sir John Sargent) and have asked that the possibility of making available an alternative site for the institute, may be investigated and a report sent. Dr. Rudra's report on the suitability of this site as well as on the relative suitability of this site and the Tambaram site mentioned as item (d) at p 55 ante has been received and is at pp 51-54 cf. With reference to this report the following points have to be considered:-

(1) whether the objection of Sir John Sargent and Dr. Sen Gupta is tenable

I think it is quite worth while considering this alternative. There would be no cost of acquisition. Just whether it would be an advantage to have a transfer of land.

I agree; please see my remarks at the previous page. HY

I agree. Please see my remarks at previous page. HY

I submit that this is not a "consideration". On the other hand, there are obvious advantages in locating the institute at Guindy, 5 miles from Dr. Rudra's Office at 14-15 cf & 6 miles from the Secretariat; I agree with Dr. Rudra's views; the only purpose in having the institute at Guindy is to have ample land available; otherwise, it will work under inconvenient conditions. The cost of acquisition of the alternative site ought to be saved. HY

(150)

(2) whether the cost of acquisition (Rs. 50 lakhs) is not prohibitive.

(3) above Dr. Rudra has met this objection completely in para 19 of his report at p 54 cf. If necessary, the Govt. of India may be informed on the lines of this paragraph and asked to consider this site also.

(2) above An expenditure of Rs 50 lakhs on the acquisition of land alone does not seem justifiable, unless it can be said that no other suitable site is available at a lesser cost.

(c) at p 55 ante Dr. Rudra's Report: Dr. Rudra's report on the suitability of this site is at pp 63-65 cf. P.W.D. (Dns) will have to be consulted on the point whether the report still represents the latest position regarding the availability of the lease or whether it has to be revised with reference to subsequent developments if any.

(d) at p 55 ante In connection with the proposal to make available for the institute, a part of the Govt. House Estate Guindy, HDH minuted that the land required could be acquired in or near Tambaram, particularly out of the Govt. Reserved Forests there. Dr. Rudra who was asked to report on the suggestion, reported that the land required for the institute could be acquired out of the

Vandalur Reserved Forest and the facilities required to be provided for the establishment of the institute could be provided there, though not all. Thereupon the Collector of Chingleput was asked to report on the availability of the land required to, by Dr. Rudra. The collector's report is at pp 85-86 of. The reports of the Bd. of Rev. and the C.C.F. in the matter are at pp 91-92 of. and pp 101-102 of. respectively. Briefly the position is as follows:—

The Vandalur Reserved Forest lies on both sides of the Vandalur-Kelambakkam Road. The major portion lies to the north of this road, comprising an area of 1152.36 acres. The Collector and the Bd. of Rev. recommends that of this 1152.36 acres, 848.5A acres be made available for the institute. While the C.C.F. has no serious objection to this extent of land being made available from the forest, he is against any more land being released from the forest, for this purpose. His point is, that if this is done, what is left of the Vandalur Forest will be too small to be maintained as a reserved forest. But the C.C.F. seems to overlook the forest maintained by the collector at p 86 of., that 250 acres of the Vandalur Forest lying south of the Vandalur-Kelambakkam Rd. have been released by the Vet. Dept. for a livestock farm. If that portion is as stated by the collector, the question whether the Govt. release 848.5A acres or 1000 acres from the northern portion of the forest, will not make much

difference to the point raised by the C.C.F., for in any case, the untouched part of the forest will be too small to be maintained as a reserved forest. The conservator's objection to releasing 1000 acres from the Vandalur forest does not seem tenable. Further in the letter at p 35 of., the Govt. have with reference to the requirements specified at p 85 by the Govt. of India at p 5 of., agreed to make available 1000 acres of land for the institute. Having done this, the Govt. cannot, it seems, without prejudicing their claims to have the institute at Madras, that they can grossly give only 848.5A acres, and not 1000 acres. The 1000 acres required for the institute, may be made available from the 1152.36 acres of the Vandalur Forest lying north of the Vandalur-Kelambakkam Rd. this much, about the site in particular.

2/. Now as regards the general picture which has to be considered, Sarg. has proposed at p 48 only that the reports of the officers on the various suitability of the various sites should be referred to the Govt. of India and the Govt. of India asked to depute one of their officers to inspect the sites and help at arrive at a final decision regarding the location of the institute. But it is a point whether before this is done, this Govt. should not consider

the relative suitability of the sites from the point of view of cost and other relevant factors and express their preference for this or that site. In this views the following remarks are offered:—

From the point of view of cost, the Tambaram site for seems preferable as between the 3 sites namely Tambaram, Gumidy & Avadi. The land in Tambaram is Govt. land and can be made easily available. In the case of the Gumidy and Avadi sites, however, private lands are involved and they have to be acquired. In the case of Gumidy, the cost comes to Rs. 50 lakhs, which acquiring land in Avadi also, will probably cost that much. Instead of spending Rs. 50 lakhs on acquiring land alone, it appears, the Govt. can make available 1000 acres of the Vandalur Reserved Forest, and then spend the 50 lakhs on a better scheme in providing the facilities which will be required for the establishment of the institute. But all these points were considered by Dr. Rudra who has expressed his preference for the Gumidyanki site. For details

3) The remarks of Dev, P.W.D and Fin, may be invited.

Dy 29/7/48 S

Dy 29/7/48

If the Govt. decision is to be reconsidered, the Govt's choice may be given effect to as our first choice, meeting the objections of Dr. Rudra's letter dt. 5-5-48.

If Govt. decision is not to be reconsidered, the site may be available as our second choice.

9 agree with reference, a request land, if the lands proposed but if the land there after Govt. is available, I would prefer Gumidy site. If it should come to Government Avadi & we may have to acquire Avadi land, we may have to acquire it, which is opposed by Dr. Rudra (land) Govt.

(152)

We may offer the Tambaram site as our first choice; even if the Govt. have decided to give the Gumidy site, if the Govt. do not change their mind, if the Govt, for any reason reject the Tambaram site, we may offer the Avadi & private lands (private block) site, Bangalore as between the two we prefer the Gumidy site, explaining the preference as at p. 60 ante.

The Govt may be invited to issue their observations in respect to various sites which we actually offer.

Ldf
29/7/48.

Dev.
P.(W.)
Fin.

Edn.ms. 5201Oc1/47-2
29.7.48.

FOURTH ASSISTANT SECRETARY TO GOVERNMENT
29 JUL 1948
DEVELOPMENT DEPARTMENT

83474
Dev (Ayds IV)

AD.

This file relates to the offer of free land of an extent of 1000 acres to the Govt. of India for the establishment of the central Higher Technical Institute. The relative advantages of the four sites selected are discussed in the note of E & P.H. from p 55 ante. This dept last saw the file in April 48 - Pl. see p 49 ante.

One of the sites selected is an area of 1152.36 acres of reserved forest in Vandalur. The report of the C.F. is at p 101 Cy. The Collr. of Chingleput has recommended the alienation of 848.54 acres out of this area to the Govt. of India. He has also agreed to the selection of an area of about 250 acres of the reserved forest lying to the south of the Vandalur-Kelambakkam road, by the rail-

para 2 at p 101 Cy

H 93-94 Cy

para 3 at p 94 Cy

mal the Dy dept for locating a district Livestock Farm. The Union Company have applied for a lease for 49 years in respect of 50 acres of the reserved forest bearing Survey No 367 of lying east of the Grand Southern Trunk Road for the erection of an automobile assembly plant. The C.C.F. whose remarks have been called for on the proposal of the Union Company has stated that the plant seems to lie outside the area set aside for the Institute & suggested that both the proposals may be considered together. He has however expressed the opinion that if the Institute is to be located in that locality, it will not be desirable to bring in a Motor Car Assembly Plant there. It is extremely unlikely that an Assembly Plant in the vicinity will affect the working of the Institute.

E.& P.H. may be requested to let this dept see this file at relevant stages. With these remarks the file may be passed on to P.W.D. For orders

30/7/48

There is a proposal for opening a Salvage farm for dry Cows in Vandalur reserve forest - the site selected for the farm has been reported to be not quite suitable - the R.C.S. proposes to inspect the site again and the Jt/DAH. has been asked to submit an agreed and final report in the matter after the inspection of the area.

31/7/48

This Dept may agree with the D.A.H. that the Vandalur Reserved forest area may also be one of the sites to be suggested for the post of Director

Through E & P.H. Dept.
(A.S.III may also see)
CK. 31-7-48
Recd at 4-50 P.M. 30/7
31.7.

C.No. 8459 (1)/47

A.S.III

(153)

for locating the Higher Technical Institute. The file may be passed on to P.W.D.

S/Lr 2848 — AS III — DS - S. — 2-8-48

Dev Lo.No. 83474 IV/481
2.8.48.

ASSISTANT SECRETARY TO GOVERNMENT IV
8 AUG 1948
PUBLIC WORKS DEPARTMENT

AS. IV

P.W.D. (Dis)

(Notes from p.55 above)

This file has been sent to this Dept. for remarks with reference to 'X' on p.57 above. Mr. Rudra's report on pp.63-65 c.f. may also be perused.

2. Mr. Rudra has suggested that the following camps in the Avadi Base would be suitable for the Higher Technical Institute :--

(1) V.R.D.
(2) R.S.D.
(3) M.E.P.D.

He has also suggested that if the C.M.H., Avadi, and the Amenity Centres opposite to it are available, provision for residential quarters of the staff could be completely met.

3. The position regarding the above camps are as stated below:-

Cre/1613/48 P inf.(LF)

(a) V.R.D.: In the course of his discussions with D.S (P.W.B) on the 25th June, the D.A.D. (L & H) stated that the 11 Twin Nissen Huts in this Camp would be available for disposal shortly. He has also in another connection stated that the T.G. sheds will be required by the military and will not be available for disposal. The eleven Twin Nissen huts are proposed to be taken over for the use of the Tail depot. As regards the other structures in the Camp, it is not known when they will be available for disposal.

Cre.242/48 (Now put up) X p54(LF)

(P.T.O.

64

Excl

(b) R.S.D.:- This camp has already been declared surplus to the requirements of the Military and this Govt. have already purchased all the 21 Twin Nissen Huts in ~~this Camp~~ it. These huts are at present used by the Civil Supplies Dept., but will be ultimately allotted to the Jail Dept. for providing additional accommodation in Jails. The D.A.D. (L & H) has stated that the T.G. sheds in this camp also have been reserved for use by the Military. It is not known whether the other structures in this Camp have been disposed of.

not put up — sent to Home, Food, Jeep & Fin with P.W.D. No. N.S. 550 Dis/48 07 9 Jul

— Do —

(c) M.E.P.D.:- The Inter Services Committee at its meeting held in Nov. 1947 had decided that this Camp might be disposed of when no longer required. The D.A.D. (L & H) has not so far informed this Govt. that this Camp has actually become surplus to ~~the~~ military requirements.

not put up — CNo. 34603/Dis-46 sent to Dev & E&PH on 13-7-48.

(d) C.M.H.:- The Chief Inspector of Certified Schools proposed this Camp for a Certified school. But the D.A.D. (L & H), who was consulted, has recently stated the buildings will not be available for disposal in the near future.

— Do —

(e) Amenity Centres:- The Amenity Centres referred to are evidently the Amenity Centres known as 'Talbot Garden' and 'Lake Side'. The D.P.I. proposed these two centres for use as Scout camps. But the D.A.D. (L & H), who was consulted, has stated that these two camps are required by the military and will not be available for disposal.

— Do —

4/ No remarks are called for in this dept as regards the other sites

With the above remarks the file may be passed on to Finance.

3.8.48.

4.8.48 D/S/Fin

4.8.48 Fin

Thro' C. Section [Sc. (a)+(h) on p 55 above]

76006

ASST. SECRETARY TO GOVERNMENT 5 AUG 1948 FINANCE DEPT.

P.W.D. U.O. No. 1897 Dis/48-1 4-8-48

Finance (A.A.) Dept.

(Finance saw last on p.24 above)
The notes from p. 55 above may be perused.

The file relates to the offer of land of an extent of 1000 acres to the Govt. of India for the establishment of the Higher Technical Institute for the South at Madras. This Govt. have already agreed to place at the disposal of the Govt. of India 1000 acres of land free of cost for the location of the Institute, and also to maintain at their cost the roads, sewers and drains that will be laid for the Institute. The question where the 1000 acres required for the Institute should be required has yet to be decided.

(x After prescribed circulation. One question of going to the location does not yet arise — Mr 21-22 above)

p. 35. CF.

p. 55 above

The following four sites have been considered by the Govt. They are: (1) A portion of the Govt. House Estate, Guindy, (2) A site near the Engineering College, Guindy, (3) A site in the Avadi Base, and (4) A site near Tambaram. The sites mentioned in item (1) and (4) belong to the Govt. and the rest, if required, will have to be acquired at heavy cost as they are not Govt. lands. The order of choice of the sites as proposed by E.& P.H. Secretary is as follows:-

X mp. 60 above

His notes mpp. 60-61 above

(a) Govt. House Estate, Guindy.
(b) Tambaram site
(c) Guindy; and
(d) Avadi.

E.& P.H. Secretary has proposed that the Govt. of India may be invited to send their representative to inspect the various sites. Finance may agree to the order of preference among the ~~choice of~~ sites as proposed by the E.& P.H. Secretary.

5.8.48 6.8.48 5.8.48 5/8/48

5.8.48 6.8.48 E&PH

E&PH (c)

Fin. No. 76006 AA/48-1 6.8.48

Please see the notes from p 55 ante. Pub (Pol) may see now with reference to the suggestion of Secy. at 'P' at p 56 ante.

ASST. SECRETARY TO GOVERNMENT 6 AUG 1948 EDUCATION AND PUBLIC HEALTH DEPT.

6/8/48 6/8/48 Pub. (Pol) Pub (Ref)

58820

9-8-48

The Fin. Dept's note at pp. 64-65 above summarises the matter in this

Edu. W.O. 5.4010 C(1-47)-28 6.8.48

-66

Please see portions of file. ~~With reference to~~ 'P' at p. 56 ante, and 'A' in regard to which the case has been sent to this Dept. ~~the P.S.G., who last saw at p. 18 ante, may be requested to offer his remarks.~~ His Excellency's view in the matter was already expressed more than once - vide M.S.G's note on p.10 ante, P.S.G's notes at pp. 17 & 18 ante. It has already been stated that the present Governor will not give a decision which may ultimately bind his successor in office. (G.O. on p.17 ante.) As the term of office of the present Governor will be over shortly, it is all the more unlikely that His Excellency will now give a decision in such an important matter. For orders.

9/8/48

9/8/48

10.8.48

I think this will have to lie over till the new Governor assumes charge. Even then a decision will have first have to be reached whether the Estate is to remain intact or not

C.S. / E & P.H.

Addl Secy

9/8

59662

put (Rf)
No 800/48-1
10-8-48

E.& P.H.(C1).

Please see the notes from page 55 ante. In connection with the Govt. of India's scheme for the establishment of Regional Higher Technical Institutes on the lines of the Massachussets University, this Govt. offered to that Government 1,000 acres of land for the establishment of the Southern Higher Technical Institute at Madras and also to

(15-6)

67

to maintain at their cost, the roads, sewers and drains that will be laid for the institute. Wherefrom these 1,000 acres should be acquired is the question to be decided in this file. In this connection, the following sites were proposed:-

(1) A part of the Govt. House Estate, Guindy.

(2) A site near the Engineering College, Guindy.

(3) A site in the Avadi Base.

(4) A site in the Vandalur Forest.

With reference to the reports of this Govt.'s officers on the suitability of the various sites, Secretary proposed at pp.60-61 ante that subject to the availability of the Government House Estate, Guindy, the Govt. of India should be offered the choice of having the 1,000 acres acquired from any of the four areas, in the following order of preference:-

(1) Government House Estate, Guindy.

(2) Vandalur Forest (Tambaram).

(3) Guindy.

(4) Avadi.

Attention is in this connection invited to the remarks of the Chief Secy. at p.66 ante regarding the Govt. House Estate, Guindy. In view of these remarks, the Govt. of India may be offered the other 3 sites in the order of preference proposed by Secretary and they may be asked to send their representatives to inspect these. If before the visits of the representatives of the Govt. of India a new Governor assumes office, perhaps the question of making available a part of the Govt. House Estate may be taken up again.

For orders as to circulation.

C.T.D.
12-8-48.

13/8/48 & 13/8/48

H. (Cir.) Offr.
H. (Rev.)
H. (Pub.)
H. (Fin.)
H. (Pw.)

TSA

13.8.48

I think the C.C.T should be asked about 2 above. Vatchery for requires regeneration very last

1870

Already carried out please see report at page

Sl.No.etc.
54010 C1

There is a large area near Vizag available for an institute. There is a strong feeling in Andhra that all important National Institutes are being allocated to Tamilnad: Vizag is eminently suited for an institute of the M.I.T. type in view of the Andhra University and the Vizag Harbour and the proposal of the Govt. of India ~~in Madras~~ to locate a Naval Training ~~Institute~~ centre: Electricity will be available in plenty from Machkund and large quantities of power are needed for the M.I.T. institute. I suggest Vizag also for consideration by the Govt. of India Representatives.

M- is easy to get land in Vizag as the Govt. of India has extensive areas of its own

13/8/48

SECRETARY, EDN. AND P. H. DEPT. 20 AUG 1948 GOVERNMENT OF MADRAS

SECRETARY, EDN. AND P. H. DEPT. 14 AUG 1948 GOVERNMENT OF MADRAS

The proposal of H.H. Ind Negatio be left to be considered along with the other Suggestions. But there can be no justification for delibrately excluding any area. MB 14.8
of Vizag claims also may be considered RM 15.

From the Collector of Vizagapatam, D.O.No.14/48.C.C., dated 17--8--1948.

Please see the notes from p.66 ante, the orders in circulation at pp.67-68 ante and the D.O. from the Collector of Vizag at p.105 c.f. H.M.(I) has minuted at p.105 c.f. that the question of locating the H.T. Institute at Vizag should be examined. Accordingly the following note is submitted.

The Collector of Vizagapatam has proposed a military encampment in Vizag. for the location of the H.T.Institute The encampment comprises an area of 2613 acres requisitioned during the war, 1112 acres of which belong to the Vizag. Port (Govt. of India) and the rest 1501 acres to private parties. Of these 30 acres of ~~private~~ Govt. land and 750 acres of ~~Govt. of India~~ private land have been released from requisition. The area still under requisition consists of 1833 acres, 1082 acres belonging to the Govt. of India and 751 acres belonging to private parties. The Collector's idea is to have the institute on this site of 1833 acres. But he has not made it clear

(a) where exactly the site is located - survey numbers should be given;

(b) when the 1833 acres are likely to be released from requisition;

(c) when they are actually released; whether there is any prospect of the local port authorities who own 1082 acres of the 1833 agreeing to make available any extent of land for the location of the Institute; and

(d) what extent of land will have to be acquired from private parties and at what cost approximately.

2. It is for orders whether information on the above points should be called for, from the Collector of Vizag. or whether the Collector's D.O. at p.105 c.f. should be forwarded to the Govt. of India along with the reports on the other sites and the Govt. of India asked ~~who~~ to consider this site also and if so, whether in the order of preference proposed at p.67 ante, what place should be given to Vizag.

3. It may be mentioned in this connection that the H.T.Institute in question is to be established by the Govt. of India under their scheme for the establishments of Regional Higher Technical Institutes. According to this scheme, the country is to be divided into four regions and in each of region a H.T.Institute is to be established. The H.T. Institutes for the East and the West are to be established near Calcutta and Bombay respectively. The Eastern Institute is intended to serve West Bengal, Bihar and Orissa. Evidently the Southern Higher Technical Institute is intended to serve the entire South. If now this is established at Vizag. it will be 500 miles north of Madras, not far removed from Orissa, which will be served by the Eastern Technical Institute near Calcutta, only 500 miles away from Vizag. Perhaps this point may be taken into account when Vizag.'s place in the order of preference proposed at p.67 ante is considered. //For orders.

In view of A above, the suggestions made on page 67 may be considered.

I agree with H.M.(Edn.) in view of A above

TSA 28/8/48

30/8 Time is no bar to consider the suggestion. Suggestion may also be considered by Hatters with Provincial Governments.

30/8/48 If work the Govt. of India to consider the facilities at Vizag. also: Supply of electric power is very important and a drawback however in my opinion Hatters with Provincial Governments.

MB 30/8 If I may be allowed at Vizag

30/8/48

(C1) 35-36 of removed

From his point of view Madras would undoubtedly be more 'central' & Secretary's visit we are contacting with Bangalore, we will have, I think, a better chance with Madras as it environs than with Vizag. M

Dr. (Edn.) Dr. (Agri.) Dr. (Rev.) Dr. (Pub.) Dr. (Civ.) H. Pr.

26/8/48

Vice circular for views by Agric. Dept. in the case of preference.

Dr. (Agri.) Dr. (Civ.) Dr. (Edn.) Dr. (Rev.) Dr. (Pub.) H. Pr.

26/8/48

The case may be mentioned to the Hon'ble Minister of Agriculture when Vizag. comes for discussion.

Hon'ble Minister of Agriculture (Shri Varadachari) and Hon'ble Minister of Education (Shri Rajagopalan) are also aware of the case of preference

Mention our preference definitely instead of sending the names of all places available. Since the institute is to serve the Southern area, the selection of the Northernmost district does not appeal to me.

KM

9/9

I agree with H. M. Agri
G.P.R
9/9

SECRETARY, REVN. AND P. W. DEPT. 9 SEP 1948 GOVERNMENT OF MADRAS

Please see the above notes. The question of location of the H.T. Institute is to be discussed at an informal meeting of the H.Ms. It is for consideration whether before this is done, the question of making available 1000 acres from the Govt. House Estate, Guindy for the location of the institute should not be settled, so that at the informal meeting a definite decision may be reached as regards the site which should be offered ~~offered~~ offered to the Govt. of India and the order in which they should be offered. If there be no objection, the file may now be sent to Pub. to consult the M. S. G. as regards the availability of 1000 acres from the Govt. House Estate Guindy, for the location of the institute.

cf 'Q' at p 67 ante

ADDL. SECRETARY TO GOVT. 27955 10 SEP 1948 CHIEF SECRETARIAT

Edn. Sho100.(P)-29
10-9-48.

Special

Reporter

G
10/9/48

DSM
10/9/48 S / Offg Pub.

(158)

Pub (Ref)

This dept's note is at p. 66 ante. With reference to E.P. H's note at p. 72 ante, the case may be sent to P.S.G. (who last saw it at p. 18 ante) for remarks.

G
10/9/48. 10/9/48

11/9/48

PSG
11/9

P.S.G.

Pub(Refugees) Dept.
U.O.No. 955/48-1
13/9/48.

MADRAS GOVERNOR'S SECRETARIAT 1308 14 SEP 1948

Military Secretary's Office.

H.E. regrets that he is unable to agree to the proposal to spare the 1,000 acres required in Guindy Park estate. The total extent of the Estate is only about 1,200 acres and to give away a thousand acres would be practically giving up the whole Estate. Further more many of the staff quarters, out-houses and buildings are scattered over various places in the Estate and it would be more or less physically impossible to spare 1,000 acres asked for. In the circumstances H.E. suggests the possibility of other localities being explored as it is definitely not possible to make the required extent of land available from the Govt.House Estate.

C.No- 998
16/9/48

Public (Refugees) Dept.
U.O. No.303-48

(P.S.G) 16/9/48

M.S.G.
16.9.1948

Public (Refugees) Dept.

74.

Pub (Ref)

With reference to 'M' on p. 72 ante, the remarks of the P.S.G and M.S.G are at p. 73 ante. The case may now be returned to the E & P.H. dept.

16/9/48 16/9/48

18/9/48

20.9.48

Asst Secy

ASST. SECRETARY TO GOVERNMENT
21 SEP 1948
EDUCATION AND PUBLIC HEALTH DEPT.

/ E & P.H

Pub (Refugees).
U.O. No - 955/48-2
21/9/48

70896

A draft note for the informal meeting of HMS is subd. The file may be cird to HM (Edn) for approval of the note.

25/9/48 S

TSA
25-9-48

copies of the notes have been despatched to the HM's. Six copies of the note are placed in the file which may be sent to the P.P.S. to the HPR.

SECRETARY, EDN. AND P.H. DEPT.
25 SEP 1948
GOVERNMENT OF MADRAS

4/10/48

Principal Private Secy to H Pr.

There is no prospect of the informal meeting of the council of Ministers being held this week or in the next. There is no need for the file being retained with me till the meeting is held. The subject has been included among those awaiting discussion at the informal meeting of the council of Ministers. I will call for the file when the subject is included in the agenda.

4.10.48
P.P.S. to H.Pr.

(189) .75

Please see the note of the Principal Private Secy to H. Pr. on page 74 ante. The file may lie over until it is called for by him.

4/10/48 S

Pr. (Edn) — for information.

TSA
5-10-48

SECRETARY, EDN. AND P.H. DEPT.
6 OCT
GOVERNMENT OF MADRAS

The draft do below to the collector of Vizag. is for consideration.

6/10/48 S

[D.O. No. 54010 C1/47-30 Edn. 7-10-48]

The subject was discussed at the informal meeting of the council of ministers held on 14-10-1948 when the following resolution was passed.

" Higher Technical Institute in South India.
The Technical Institute may be located in Chittoor district."

SECRETARY, EDN. AND P.H. DEPT.
16 OCT
GOVERNMENT OF MADRAS

Principal Private Secretary to the Hon'ble the Premier.

E & P.H (Edn)

The draft below is for approval. For orders as to Dr. with reference to Pub (Genl) U.O. note No. 2132/48-1 d. 30-8-48

20/10/48 S

76

I am sorry that this matter was discussed in my absence. While I am bound to accept the decision of the Cabinet, it is common courtesy that matters pertaining to a department may not be brought up for discussion suddenly without notice being given to the Minister in charge and also decided in his absence.

TSA
21. 10 48

21 OCT 1948 GOVERNMENT OF MADRAS

H.M. (Agri)

22/10

O.P.R.
24/10

22/10

22.10

23.X

The d.o. to the Collector of Chittoor has been issued - vide p127 cf. H.M. (Edn) may see for information

25 OCT 1948 GOVERNMENT OF MADRAS

27/10/48

28/10/48

TSA
28. 10 48

[D.O. No. 54010 C1/47-31-Edn., dated 26.10.1948]
C.No. 80510/48/C1: From the Collr. of Vizagapatam, Rc. No. 8739/48-R-5, dt 25.10.1948.

page 127 cf.
pages 129-133 cf.

Secretary, E.& P.H.

Please see herewith the letter of the Rajah of Vizianagram and my reply to it. It may also be circulated to H.Pr.

TSA
6 11-48

H.M. Education.

pages 135-139
pages 141-142

SECRETARY, EDN. AND P.H. DEPT. 8 NOV 1948 GOVERNMENT OF MADRAS

82701

160

773

Please see the D.O. of the Collr. of Vizagapatam on pages 129-133 cf., the correspondence on pages 135 to 149 cf. and the note of H.M. (Edn.) dated 6.11.48 at the bottom of page 76 ante. All these relate to the location of the Higher Technological Institute in Vizagapatam referred to in the notes at pages 68-72 ante and in the D.O. to the Collr. of Vizagapatam at pages 123-124 cf. But at an informal meeting of the Council of Ministers on 14.10.1948, it has since been decided to locate the Institute in Chittoor Dt. The Collr. of Chittoor has accordingly addressed by D.O. to select sites in the D. locating the Institute and his reply is a Pending receipt of his reply, no action specific action would appear to be necessary in the file for the present, nor would it be necessary to circulate the file to H. Pr. now as desired by H.M. (Edn.) for orders.

page 75 ante

page 127 cf

p 76 ante

H.M. may perhaps see the above note.

9/11/48

10/11/48

11/11/48

H.M. may see the letter

TSA
15. 11-48

SECRETARY, EDN. AND P.H. DEPT. 16 NOV 1948 GOVERNMENT OF MADRAS

C.No. 85948/48/C1 From the Collr. of Chittoor, D.O. No. Nil, dated 17-11-1948

pages 151-152

Please see the D.O. letter of the Collr. of Chittoor addressed to H.M. (Edn) (copy) on pages 151-152 cf. It appears to be in reply to a letter to the Collr. from H.M. (Edn.), which is not in this file. The Collr. presumably wants some orders on 'A' on page 152 cf. before proceeding further.

The

78

The Collector states here that perhaps the most important point is that the site in which the Institute is to be located should be situated near an industrial centre of considerable importance. It may be pointed out that in the letter of the Govt. of India on p.5 c.f. they only stated that the site should be near an industrial centre, ~~etc~~.

The file may be circulated to H.M (Rev.) through H.M.(Edn.)

OM 25/11/48 S

But it is obvious that [illegible] a [illegible] [illegible] [illegible] [illegible] importance. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Chittoor Dt. In view of this the decision to locate the institution in the Chittoor Dt. may have to be reconsidered.

[illegible] 25/11/48

H.M. (Edn.)

H.M. (Rev.)

[illegible] 25/11/48

TSA

1-12-48

The collr Chittoor is selecting sites let us await his reports finally

[illegible]

10/12/48

SECRETARY, EDN. AND P.H. DEPT. 11 DEC 1948 GOVERNMENT OF MADRAS

H M (Edn) may see

BM 11/12/48 S [illegible] 11/12/48

H.M. (Edn.)

[illegible] 11/12

TSA

15-12-48

From the Board of Rev. No 6430/48. Dated. 30.12.48

From the Govt of India Ministry of Education No F. 9.23/46 T2 D. 10-1-49.

The Board of Rev. have forwarded a copy of the letter from the Collector of Chittoor reporting on six sites available in the Chittoor [illegible] for the

pp 153-158 cf

p 159 cf

p 153 cf

pp 153-158 cf

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location of the Higher Technical Institute proposed to be opened by the Govt. of India in the Southern Zone. From the report it would appear that out of the six sites mentioned only two have Industrial Centres nearby viz., Kuppam Site 1 and Site 2, the industries consisting of Sandalwood oil extracting factory and bone and glue manufacturing factories. These two sites are 8 and 5 miles respectively away from the nearest Railway station.

The cost of acquiring only one of these sites has been estimated. The cost, it is stated, will be Rs.1 lakh for 1,000 acres. The Govt. were prepared to pay Rs.50 lakhs for 1,000 acres near the Engg. College, Guindy if no suitable college site at lesser cost was available.

Although the Collector was asked to consult the Local Forest Officers in case he suggested forest lands, he has not done so in respect of site No.2 - Mangapuram. He may be asked to do so now. He may also be asked to send valuation reports in respect of all sites. After the further report is received, the sites which do not satisfy the essential requirements may be eliminated and the Principal of an Engg. College asked to inspect the rest. For orders

Attention is invited to the letter of the Govt. of India on p.159 c.f. The question of site has not been settled. For orders whether the Govt. of India may be informed that the matter is still under consideration.

OM 10/2/49 S

[illegible] 11/2/49

H.M. (Edn.)

We seem to be counting with out the host. The Govt. of India have not yet decided whether they will give the Institute to us or Mysore. If we course will press our claims. But no acquisition or other proceedings

pp 157-158 cf

p 57 ante

p 125 cf

p 154 cf

80

need be stated till a decision is received on this matter

TSA.
12.2.49

The Institute is to be established and maintained by the Govt. of India and any final decision regarding its location will be taken only by them. But because the Madras and Mysore Govts. have staked a claim to have the institute established some where within their province or State, the Govt. of India have asked the respective Govts. to substantiate their claim with a definite offer of the facilities which they are prepared to make available for the establishment of the institute, if finally they (the Govt. of India) decide to locate the institute in the province or State. At p.5 c.f. they have given an indication of the requirements of the Institute which the Provincial or the State Govt. are expected to meet. This Govt. considered the matter and in the letter at p.35 c.f. ~~have~~ agreed to place at the disposal of the Govt. of India 1,000 acres free of cost and also to maintain at their cost the roads, sewers and drains that ~~will~~ would be laid for the Institute. But they have yet to make up their mind where these 1,000 acres should be made available. Looking for a suitable site where all the facilities required by the Govt. of India can be easily provided they have come to the conclusion that the institute can be located conveniently in Chittoor. The selection of sites in Chittoor is proceeding. But whatever sites are selected in Chittoor it is the Govt. of India who must decide the rival claims of Madras and Mysore and if finally they decide to have it in Madras it is they again who must decide whether Chittoor District will be a suitable place. The Govt. of India have made it clear at p.1 c.f. that their final decision regarding the location of the institute will depend on the facilities which the two Govts. are prepared to offer. It is for the Madras Govt. to try to get a decision in their favour by

SECRETARY, EDN. AND P.H. DEPT.
14 FEB 1949
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facilities which will be more attractive than anything which Mysore can offer. The facilities mentioned at p.5 c.f. are apparently the minimum required to be provided and there is nothing to prevent the Madras or the Mysore Govt. offering addl. facilities with an eye on the great advantages of having the Institute in their province or State. But it is the Madras and the Mysore Govts. who must come to a decision first and not the Govt. of India. The Govt. of India's decision will come last. With ref. to their letter at p.159 c.f. the Govt. of India may be informed that this Govt. are still considering various sites for the location of the institute and that their final proposals will be forwarded shortly.

2. With regard to the sites proposed in Chittoor the information required at p.79 ante may be called for. After the relative suitability of the various sites have been considered, the following issues may be posed for orders:-

(a) whether in view of the fact that any site in Chittoor will not be anywhere near an industrial area of sizeable importance (mentioned by the Govt. of India as an essential requirement) the decision to have the institute in Chittoor will be reviewed having regard to 'A' above;

(b) and if so, whether the original proposals to have the institute somewhere around the city will be considered;

(c) and if not, in what order the sites selected in Chittoor should be offered.

16/2/49

This matter was considered at the Cabinet level previously and so any reconsideration may also be at the Cabinet level.

SA
28.2.49

Please see notes and minutes on pp 78 - to 81 ante. A draft letter to India and a draft letter to the Collector of Chittoor are submd. The orders of the cabinet may be taken on the points raised on p 81 ante after the Collr's reply is received and the relative suitability of the sites decided.

BM 28/2/49 S

[Issued as Letter No 54010-C1/47-33 Edu dated 4/3/49 P165 CF
and Memo No 54010-C1/47-34 Edu dated 4/3/49.] P167 CF
From the Collector of Chittoor No 297/49 dated 21-4-49. P169 CF

On being asked to send the Valuation reports in respect of the six sites proposed by him the Collector of Chittoor now reports that the Kuppam sites one and two are not two different sites but represent one and the same site. He says that the Renigunta site proposed by him is, on further verification found to possess only an extent of ~~335.41 acres~~ 335.41 acres of plain land. As the extent required for the location of the Institute is 1000 acres this site may be ruled out. In regard to the Mangapuram first site the Collector says that the ~~major~~ major extent of the site comprises of patta lands and the cost of the acquisition will be exhorbitant. He therefore suggests that this site might also be dropped. He has not however reported the approximate cost of the site. In any case the cost of the site will not exceed Rs 50 Lakhs which the Govt was prepared to pay for the Adyar site in Madras.

It is for orders whether the Collector of Chittoor should be asked to report on the cost of the Mangapura first site.

If that site is also left out there are only three sites to choose from in Chittoor District. The cost of each of the three sites is given below:

p163 ct

Mangapuram Second site.	Rs. 87,500
Chinnatippa Samudram site. (Madanapalle Taluk)	Rs. 3,29,822
Kuppam site (First and second are one).	Rs. 1,19,600

The Collector has also reported that he has consulted the local Forest Officers in respect of the Mangapuram Second Site. A copy of the report of the D.F.O., Chittoor is on p.170 c.f. The Collector's remarks regarding the objection of the D.F.O. to the acquisition are at 'X' on p.169 c.f. It does not appear necessary to consult the Chief Conservator of Forests regarding the other objections of the D.F.O., Chittoor.

From the above it would appear that if it is decided to locate the Higher Technical Institute in Chittoor District the Kuppam Site is the only suitable site in the District. If it is decided not to call for a further report from the Collector of Chittoor regarding the cost of the Mangapuram First Site, it is for orders whether the Principal of the Engineering College may be asked to inspect this Site (Kuppam Site)

please see p81 ante

Op 30/4/49 The note for the informal meeting of HMs on pp 107-115 CF, the decision on p 75 ante and the notes from 78 ante may be read. HM (Edn) may see.

BM 2/5/49 S

HM (Edn)

The informal meeting of the Cabinet decided that the site to be offered to the Government of India for the location of the Higher Technical Institute may be in the Chittoor district. There are four sites in that district of which one, Mangapuram first site appears to be too expensive to acquire. We may ask the Principal of the Engineering College to visit the three sites after corresponding directly with the Collector.

H.M.(Edn) 4/5

1652/5

JOINT SECRETARY TO GOVERNMENT
4 MAY 1949
EDUCATION AND PUBLIC HEALTH DEPARTMENT

A draft D.O. to the D.P.I. is submitted.

5/5/49

O&M 3/5/49 S 5/5

[Issued as D.O.No 52010-C1/47-35 Edn dt 6-5-49] P171 Cf

From the Govt of India no F. 9-23/46-T2 dt 19-5-49. PP172-174 Cf

The D.P.I's reply to the D.O on P171 Cf may be awaited

27/5/49

O&M 28/5/49

27/5/49

From the D.P.I. D.O.No 1130 K2/47 dated 21.6.49. P175 Cf

The D.P.I has forwarded the report of the Principal, College of Engineering, Guindy on the suitability of three sites namely (1) Mangapuram site (2) Chinnatippa samudram site and (3) Kuppam site for locating the Higher Technical Institute. PP176-188 Cf

pp 190-192 Cf From Dr.S. Gurubatham, Kuppam dated 11-6-49.
pp 170-189 Cf From the D.P.I., D.O.No. 1130.K2-47 dt.21-6-49.
pp 198-204 Cf Memorandum from the Citizens of Kuppam dated nil.
Minute of H.Pr. on the letter from Dr. Gurubatham.
"Put up"

P.K.R.
23-6-49.

p 190 Cf

Minute of H.M.(P.W.) on the letter from Dr. Gurubtham.

p 194 Cf "I would like to see the report of the Principal Engineering College, Guindy when received and examined."

M.B.
24-6-49.

Minute of H.M.(E.& L.) on the letter from Dr. Gurubatham.

p 194 Cf "Remind me of this when this comes please".

K.M.M.
25-6-49.

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p 171 Cf

p 5 Cf

pp 175-189 Cf

pp 176-179 Cf

p 5 Cf

Y mp 187 Cf

Regarding the choice of the site in Chittoor Dt. for the location of the Higher Technical Institute proposed to be started by the Govt. of India in South India, the D.P.I. was asked to direct the Principal, Engineering College, Guindy, to visit the Mangapuram second site, Chinnatippa Samudram site (Madanapalle Taluk) and the Kuppam site (first and second) in the Chittoor Dt. and to forward to Govt. a detailed report on the suitability of each site for the location of the institute with reference to the requirements of the Govt. of India. The D.P.I. has forwarded the report of the Principal, Engineering College on the sites proposed to him for inspection. The requirements of the Govt. of India together with the Principal report on each site regarding each requirement is put up in a tabular statement at (M). It will be seen that the Principal is not in favour of any of the sites proposed. He questions the very requirements of the Govt. of India. That is really beyond his scope of reference. The Govt. of India have stated their requirements for the location of the Institute and this Govt. have to compete with the Mysore Govt. in offering the best to enable the Govt. of India to decide in favour of this Govt. for locating the institute. According to the Inspection report of the Principal, Engineering College the best suited site in Chittoor is the Rishi Valley. If the authorities of the Rishi Valley School are contemplating to give up the project, the D.P.I. may be asked to ascertain and report on the

...bility of the site for the location of the Higher Technical ...titute, for the reason stated by the Principal at 'X' on p 183 & 184 c.f. If Rishi Valley is not available, the Principal ...ecommends the third alternative site suggested by him which he ...onsiders as follows:-

> "The availability of the Mahal at Kuppam and the land adjoining the same, the nearness to a Railway station broad gauge and main line, the availability of power supply, certainty of water-supply and the fact that Kuppam may develop industrially as well as offer chances for people to develop the land are points which favour the choice of the site for the location of the Institute at Kuppam."

If either Kuppam or Madanapalli is selected the Principal promises to do a detailed survey ~~on the~~ spot levels, trial pits, water-supply ~~cond~~ be made out by the final year students of the college. The D.P.I. recommends the Madanapalle site suggested by the Principal.

2. Dr. S. Gurubatham has addressed the H.Pr. regarding the ...on of the Higher Technical Institute at Kuppam. It is not ...n whether this is the site as Kuppam site I, Site II or Alternative Site I, II or III suggested by the Principal. The Memorandum submitted by the citizens of Kuppam Taluk suggest the location of the Higher Technical Institute at Kuppam, the third alternative site suggested by the Principal.

3. The point for decision now is whether Chittoor should be chosen as the district, whether the Govt. of India may be requested to locate their Higher Technical Institute and if Chittoor is decided upon whether the site should be at Rishi Valley or at Kuppam third alternative site suggested by the Principal. There is no detailed report regarding the Rishi Valley beyond what the Principal has stated at 'X' on pp 183-184 c.f. It is also for orders whether the D.P.I. may be requested to ascertain and report about (1) the availability of the place for the location and (2) for the suitability of the place with reference to the requirements of the Govt. of India.

The file may be circulated to H.M.(E.& L.), H.M.(P.W.) and H.M.(Ind.) and H.Pr.

8/7/47

12/7/47

The selection of a site for the Institute of Technology proposed to be constructed by the Governmen of India was considered by the informal meeting of Hon'ble Ministers (p. 107 c.f.) and it was decided that a site may be found in the Chittoor district. The Principal of the Engineering College, Guindy, who made a local inspection of the sites proposed in that dist. a site near Madanapallee recommends/and sites near the village of Kuppam. He also adds that ~~there is~~ another site near Madanapallee which the authorities of the Rishi Valley school are likely to surrender may be very suitable.

If it is decided to adhere to the previous decisio that the ~~school~~ Institute should be located only in the Chittoor district, then the three sites mentioned may be reporte to the Government of India. In respect of the Rishi Valley School, the recommendation will be subject to th same being surrendered by the authorities now developin it.

H.M.(E.&.L.) ✓
H.M.(Ind) ✓
H.M.(L.R.)
H.M.(Fin)
H.M.(P.W.)
H.Pr.

The Previous decision of Chittoor may be adhered to & we may show our preference to Kuppam which is preferred by the Principal. The fact that Dr. Gurubatham also supports it is under Consideration.

KM 12/7

11/7

I propose Arkonam as a very suitable site for the proposed Institute of Technology. The site formerly occupied by the Military Stores is immediately available for occupation. Arkonam is served by three Railway lines - Madras to Bangalor ....

adras to Bombay and the S.I.R. connecting it to the south. The former aerodrome can be utilised to accommodate the families and students and I understand necessary extra land is easily available. There is plenty of water available. There is already a big overhead tank and water is pumped from the Courteliyar river. There is the Railway Engineering Workshops which is an important consideration.

Arkonam is a bilingual area and is bordering on the Andhra Desa. It is very near Madras and the University. Considering all these points, I feel Arkonam will be eminently suitable for locating the Institute.

Regarding Kuppam, there is no industrial centre there. It is periodically infected with plague. It is served only by one railway line.

The Principal may be asked to inspect the Arkonam site atonce and report to Government.

A

May agree to A

H.M (E+L)
H.M (PW)
H.Pr (L.R)
H.M. (Fin)
H.Pr

I agree with HM Ind in the circumstances pointed out by him
M.B 20.7.

SECRETARY, EDN. AND P.H. DEPT. 16 JUL 1949 GOVERNMENT OF MADRAS

SECRETARY, EDN. AND P.H. DEPT. 1 AUG 1949 GOVERNMENT OF MADRAS

A draft D.O. is Submitted.

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[Issued as D.O.No.54010-C1/47-36 Edn. dated 2-8-49]

From the D.P.I. No. 1130-K2/47 dated 31-8-49.

The D.P.I. has forwarded the report of the Principal of the Engineering College, Guindy, regarding the site at Arkonam for locating the Higher Institute of Technology.

The facilities available at Arkonam as against those required by the Govt. of India for locating the Higher Technical Institute are examined below:-

Site: The Govt. of India require 1,000 acres of land for locating the Institute.

The site at Arkonam now has 220 acres of land. In order to make up the one-thousand acres of land it will be necessary to acquire the pattah lands adjoining the road leading to Sholingu. There is enough land to make up the 1000 acres and the site is accessible by the main road from Arkonam railway station.

Water Supply: The Government of India require a supply of four lakhs of gallons of water per day to meet the requirements of the Institute.

With the arrangements existing at this place at present it is possible to get only a maximum of 1 lakh of gallons of water per day which the Principal considers sufficient.

Electricity: According to the requirements of the Govt. of India an electric supply of AC 440 3 phase, 260 single phase, 50 cycles, DC 220,110 is required.

The Engineering Park stores in this place has an A.C. Electric supply three phase 220 and 440 volts. There is however no difficulty to get electric supply, if it is decided to locate the Institute here.

Accommodation: The Govt. of India require accommodation for 50 families and 300 students. The accommodation available at this place will be sufficient in a

P.T.O.

temporary way for about two families and one hundred students. Temporary accommodation is also available in Arkonam town which is about half a mile from this site. But the accommodation is of a poor quality. Some sort of temporary accommodation can be obtained for about 50 families and 300 students as required by the Govt. of India as houses are now being built in Arkonam. Temporary accommodation is also available for the laboratory and store rooms.

The Principal considers that if the R.I.A.F. buildings, hangers, residdntial blocks and other sheds at Arkonam now occupied by a defence battalion are released, then all the difficulties can be got over and this will be a suitable site for locating the Higher Technical Institute. He also considers that the Rishi Valley site referred to in his previous report would be the best location for the Institute.

For orders whether the D.P.I. may be requested to say whether the Rishi Valley will be available for the location of the Higher Technical Institute for the Southern Region.

This may be circulated to H.M.(Edn & L), H.M.(P.W.) and H.M.(Industries).

p 209 cf
p 210 cf
p 210 cf
p 210 cf
p 187 cf

19/9/49

21/9/49 S

Explain why it has taken 21 days to note on this file, which is an urgent one. Inquire by phone from D.P.I about the Rishi Valley School

[Sub separately & accepted by Secy]

21/9

[Issued as T.M. dated 21-9-49]

From the D.P.I. No 1130 K2/47 dated 5-10-49

The D.P.I reports that the management of the Rishi Valley School have decided to ~~an~~

P211 cf
P213 cf
P213 auto

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91 (167)

start an All India Co-educational Public School with English and Hindi as media of instruction in July next year and that it is not likely that they will relinquish the site and buildings in question

8/10/49

8/10/49 S

The Principal Guindy College does not consider the site at Arkonam proposed by H.M (Ind) better than the site at Kuppam (vide A at page 210 cf)

Suggest we report both sites to the Govt of India

16/10

H.M (E & L)
H.M (Ind)
H.M (L.R)
H.M (Fin)
H.M (P.W)
H.Pr

Arkonam is better than Kuppam in that it has many advantages over the Kuppam site. Arkonam may be suggested to the G.of India.

15/10

Let technical view prevail in such matters. If Kuppam site commands better facilities, Kuppam may be recommended.

27.X

Both the sites might be reported as suggested by the Secy E&L.

MB 18.10

Both the sites may be reported

20.10

A draft letter to Govt of India is submitted

26/10/49

31/10/49 S

31/X

SECRETARY, EDN. AND P.H. DEPT. 22 OCT 1949 GOVERNMENT OF MADRAS

e of site.	Approximate area available.	Quantity of water available.	Electric supply.	Its nearness to railway station.	Temporary Honorary facilities.	Nearness to Industrial centre.	REMARKS.
	Acres.						
Mongapuram site (First site)	500.00	Required water can be tapped by sinking of 4 or 5 wells in the bed of the river Kalyani which is at a distance of about a furlong from the site.	The Metter Electric Supply line runds near by. The type of H.T. supply available is 3 phase 440 volts single phase 230 volts 50 cycles. A.C. No. U.C. The Electric line is at distance of 100 yards from the site.	The site is at a distance of about 1 mile from shandargiri R.Station.	Tempy. Housing accomodation available.	There is industrial centre in the vicinity	Large Extension of patta fields have to be required and the use of acquisition wil be prohibitive.
Mangapuram site (Second site)	1000.00	-do-	-do- The line runs right through the site.	The site is at a distance of about 1½ miles from Shandragiri Ry. Station.	-do-	-do-	Reserves forest
Madanapalle Chinnatippasamudram village site.	754.24	At present these is one tank constructes by the Mty. with a capacity of one lakh gallons of water. Water has to be pumped from the wells. More water can be made available by constructng another tank.	There is no electric line in the vicinity. The line at Pakala is 52 miles from the site and the one at Srinivasapuram is 28 miles from the site.	The site adjoin the Madanapalle Road Railway station.	-do-	-do-	An extent of 534. -do- areas is private holdings and acres 219.58 is at the disposal of Govt. More land is require is available. About 250 acres of this site was occupied by the Military till 1948.
Kuppam Site (first site)	1000.00	The river Palar runs across the site but it is doubtful whether 4 lakhs gallons of water can be tappes every day. Wells cannot be easily sunk in the bed of the river and water cannot be tapped at normal level with advantage.	No electricity in the vicinity Electricity is likely to be extended to Kuppam town and the site is about 8 miles from Kuppam town and so Electricity can be extended from Kuppam.	The site is 8miles from Kuppam R.Station.	--	Kuppam is only a small industrial area where there are sandalwood oilextracting factory & also bone & glue manufacturing factories.	Cost of acquisition will be very high and may come to Rs.10000 The site is full of shreet growth wells rocks and
Renigunta site.	about 1000 acres will be available.	At present there is one overhead tank in the Stn. yard which supplies water to the R. Colony. Water to the tank is pumped from a well sunk in the river. Similar well may have to be sunk to get water supply.	The Electric line runds close by.	The site is about 1 to 1½ miles from Renigunta R.S. which is a R.junction on the Madras Bombay line.	The tempy. Housing accommodation is available. In fact the site was previously occupied by the Military and these are some buildings constructed by the Miliary.	Nil.	This is a Zamindari area. Site is plain ground and almost the entire extent may be to be aequire
Kuppam (Second sites)	1000.00	There are small tanks in this area and water could be utilised for the institute till a dam across Polur is constructed to direct principal supply of water to the institute in course of time.	No electricity in the vicinity - Electricity is likely to be exhended to Kuppam town and site is about 5 miles from Kuppam Town and so electricity can be extended from Kuppam.	The site is five miles from Kuppam R.Station	---7	Kuppam is only a small industrial area where there are Sandalwood oil extracting factory and also Bone and glue manufacturing factories.	The site consists of all ryots Za ri lands wh have been re aimed and ma fit for dry cultivation of acquisition be exhorbitant

(True copy)

Superintendent.

STATEMENT SHOWING THE COST OF ACQUISITION OF SITES PROPOSED FOR THE LOCATION OF THE HIGHER TECHNICAL INSTITUTE FOR SOUTH INDIA.

Name of site, village and Taluk.	Area of the site selected in acres.			Approximate cost of acquisition of the private land in Rupees.	Govt. land. market value in Rupees.	Govt. land. Capitalised value of land revenue forgone in Rupees.	Total cost of acquisition in Rupees.	Remarks.
	Private land.	Govt. land.	Total.					
Mongopuram site (second site) Mangopuram village Chondragiri Taluk	---	1000.00 (one thousand acres)	1000.00	---	7000/-	17500-	87,500	
Chinnatippasamudram village.	... 534.44	219.58	754.02	260265/-	67832/-	1725/-	3,29,822/-	
-do- Madonapalli.								
Appam site Tuppam village Palmaner Taluk.	... 1000.00	---	~~119600/-~~ ~~100.00/-~~ 1000.00	~~229600/-~~ 119,600	---	---	1,19,600/-	